



**SHAHEED BENAZIR BHUTTO UNIVERSITY**  
**SHAHEED BENAZIRABAD**  
KNOWLEDGE COMMITMENT LEADERSHIP

No. SBBU/Exam/C.E/-\_1021\_

Dated: 26-03-2024

**Result of A.D (Science) PART-I ANNUAL Examination 2022 of all affiliated colleges of Four Districts held by the Shaheed Benazir Bhutto University, Shaheed Benazirabad in the Month of August, 2023**

The following seat Nos. are declared successful:

10001, 10002, 10003, 10004, 10005, 10006, 10007, 10008, 10009, 10010, 10011, 10012, 10013, 10014, 10015, 10016, 10018, 10019, 10020, 10022, 10023, 10024, 10025, 10026, 10027, 10029, 10030, 10031, 10032, 10033, 10034, 10035, 10036, 10037, 10038, 10039, 10040, 10042, 10043, 10044, 10045, 10046, 10047, 10048, 10049, 10050, 10051, 10052, 10053, 10054, 10055, 10056, 10058, 10059, 10060, 10061, 10062, 10063, 10064, 10065, 10066, 10067, 10068, 10069, 10070, 10071, 10072, 10073, 10074, 10075, 10076, 10077, 10078, 10079, 10080, 10081, 10082, 10084, 10085, 10086, 10087, 10088, 10089, 10090, 10091, 10092, 10093, 10094, 10095, 10096, 10097, 10098, 10100, 10101, 10102, 10103, 10104, 10105, 10106, 10107, 10108, 10109, 10110, 10111, 10112, 10113, 10114, 10115, 10116, 10117, 10118, 10120, 10121, 10122, 10123, 10125, 10126, 10128, 10129, 10130, 10131, 10132, 10133, 10134, 10136, 10137, 10139, 10140, 10141, 10142, 10143, 10144, 10145, 10146, 10147, 10148, 10149, 10150, 10151, 10152, 10153, 10154, 10156, 10157, 10159, 10160, 10161, 10162, 10163, 10164, 10165, 10166, 10167, 10169, 10170, 10171, 10172, 10173, 10174, 10175, 10176, 10177, 10178, 10179, 10180, 10181, 10182, 10183, 10184, 10185, 10186, 10187, 10188, 10189, 10190, 10191, 10192, 10193, 10194, 10195, 10196, 10197, 10198, 10199, 10200, 10201, 10202, 10203, 10204, 10205, 10206, 10207, 10208, 10209, 10210, 10213, 10214, 10215, 10216, 10217, 10218, 10219, 10220, 10221, 10222, 10223, 10224, 10225, 10226, 10227, 10228, 10229, 10230, 10231, 10232, 10233, 10234, 10235, 10236, 10237, 10238, 10239, 10240, 10241, 10242, 10243, 10244, 10245, 10246, 10247, 10248, 10249, 10250, 10251, 10252, 10253, 10254, 10255, 10256, 10257, 10258, 10259, 10260, 10261, 10262, 10263, 10264, 10265, 10266, 10267, 10268, 10269, 10270, 10271, 10272, 10273, 10275, 10276, 10277, 10278, 10279, 10280, 10281, 10282, 10283, 10284, 10286, 10287, 10288, 10289, 10290, 10291, 10292, 10293, 10294, 10295, 10296, 10297, 10298, 10299, 10300, 10301, 10302, 10303, 10304, 10305, 10306, 10307, 10308, 10309, 10310, 10311, 10313, 10314, 10315, 10316, 10317, 10318, 10319, 10320, 10321, 10322, 10323, 10324, 10325, 10326, 10327, 10328, 10329, 10330, 10331, 10332, 10333, 10334, 10336, 10337, 10338, 10339, 10340, 10341, 10342, 10343, 10344, 10345, 10346, 10347, 10348, 10349, 10350, 10351, 10352, 10353, 10354, 10355, 10357, 10358, 10359, 10361, 10362, 10363, 10364, 10365, 10366, 10367, 10368, 10369, 10370, 10371, 10372, 10373, 10374, 10375, 10376, 10377, 10378, 10379, 10380, 10381, 10382, 10383, 10384, 10385, 10386, 10387, 10388, 10389, 10390, 10391, 10392, 10393, 10394, 10395, 10396, 10397, 10398, 10399, 10400, 10401, 10402, 10403, 10404, 10405, 10406, 10407, 10408, 10409, 10410, 10411, 10412, 10413, 10414, 10417, 10418, 10419, 10420, 10421, 10422, 10423, 10424, 10425, 10426, 10427, 10428, 10429, 10431, 10432, 10434, 10436, 10437, 10438, 10439, 10440, 10441, 10442, 10443, 10444, 10445, 10447, 10448, 10449, 10451, 10452, 10453, 10454, 10455, 10456, 10457, 10458, 10459, 10460, 10461, 10462, 10463, 10464, 10465, 10466, 10467, 10468, 10469, 10470, 10472, 10474, 10475, 10476, 10477, 10478, 10479, 10480, 10481, 10483, 10484, 10485, 10488, 10489, 10490, 10492, 10493, 10495, 10496, 10498, 10499, 10500, 10501, 10502, 10503, 10504, 10505, 10506, 10507, 10508, 10509, 10510, 10511, 10512, 10513, 10515, 10516, 10517, 10518, 10520, 10521, 10522, 10523, 10524, 10525, 10526, 10527, 10528, 10529, 10530, 10531, 10533, 10534, 10535, 10536, 10538, 10540, 10541, 10542, 10543, 10545, 10546, 10547, 10548, 10549, 10551, 10552, 10553, 10554, 10555, 10556, 10557, 10559, 10560, 10561, 10562, 10563, 10565, 10566, 10567, 10568, 10569, 10572, 10573, 10574, 10575, 10576, 10577, 10578, 10579, 10580, 10581, 10582, 10583, 10584, 10585, 10586, 10587, 10588, 10590, 10591, 10593, 10594, 10595, 10596, 10597, 10599, 10600, 10602, 10603, 10604, 10606, 10607, 10609, 10611, 10612, 10613, 10614, 10615, 10616, 10617, 10618, 10619, 10620, 10621, 10622, 10623, 10624, 10625, 10626, 10627, 10630, 10631, 10632, 10633, 10634, 10635, 10636, 10637, 10638, 10639, 10640, 10641, 10642, 10643, 10646, 10647, 10649,

12284Rda, 12285, 12286, 12289, 12290, 12291, 12292, 12293, 12294, 12296, 12297, 12298,  
 12299, 12300, 12301; 12302, 12303, 12304, 12305, 12306, 12307, 12308, 12309, 12310,  
 12311, 12312, 12313, 12314, 12315, 12317, 12318, 12320, 12321, 12322, 12323, 12324,  
 12325, 12327, 12328, 12332, 12333, 12334, 12335, 12336, 12337, 12338, 12339, 12340,  
 12341, 12342, 12343, 12344, 12345, 12346, 12347, 12348, 12349, 12351, 12352, 12353,  
 12354, 12356, 12357, 12358, 12359, 12360, 12361, 12362, 12363, 12364, 12365, 12366,  
 12367, 12368, 12369, 12371, 12372, 12373, 12374, 12375, 12377, 12378, 12379, 12380,  
 12381, 12382, 12383, 12385, 12386, 12387, 12388, 12389, 12390, 12391, 12393, 12394,  
 12396, 12397, 12398, 12399, 12400, 12401, 12402, 12403, 12404, 12405, 12406, 12409,  
 12410, 12413, 12414, 12415, 12416, 12417, 12418, 12419, 12421, 12423, 12424, 12425,  
 12426, 12427, 12428, 12429, 12431, 12432, 12433, 12434, 12435, 12436, 12437, 12438,  
 12439, 12440, 12441, 12442, 12443, 12444, 12445, 12446, 12447, 12448, 12450, 12451,  
 12452, 12453, 12454, 12456, 12457, 12458, 12459, 12460, 12461, 12462, 12463, 12464,  
 12465, 12466, 12467, 12468, 12469, 12471, 12472, 12473, 12474, 12475, 12476, 12477,  
 12478, 12479, 12480, 12481, 12482, 12483, 12484, 12485, 12486, 12487, 12488, 12489,  
 12490, 12491, 12492, 12493, 12494, 12496, 12497, 12498, 12499, 12500, 12501, 12502,  
 12503, 12505, 12507, 12508, 12509, 12510, 12511, 12512, 12513, 12515, 12516, 12517,  
 12518, 12519, 12520, 12521, 12523, 12524, 12525, 12526, 12527, 12528, 12529, 12530,  
 12531, 12532, 12535, 12539, 12540, 12542, 12543, 12544, 12545, 12546, 12547, 12548,  
 12549, 12550, 12551, 12552, 12553, 12554, 12555, 12556, 12557, 12558, 12559, 12560,  
 12561, 12562, 12563; 12564, 12565, 12566, 12567, 12568, 12569, 12570, 12571, 12572,  
 12573, 12574, 12575, 12577, 12578, 12579, 12580, 12581, 12582, 12583, 12584, 12585,  
 12586, 12587, 12589, 12590, 12591, 12592, 12593, 12595, 12596, 12597, 12598, 12600,  
 12601, 12602, 12603, 12605, 12606, 12607, 12608, 12609, 12610, 12611, 12612, 12613,  
 12614, 12615, 12616, 12617, 12618, 12619, 12620, 12621, 12622, 12623, 12624, 12625,  
 12626, 12627, 12628, 12629, 12630, 12631, 12632, 12633, 12634, 12635, 12636, 12637,  
 12638, 12639, 12640, 12641, 12642, 12643, 12644, 12645, 12646, 12647, 12648, 12650,  
 12651, 12652, 12653, 12654, 12655, 12656, 12657, 12658, 12659, 12660, 12661, 12662,  
 12663, 12664, 12665, 12666, 12667, 12668, 12669, 12670, 12671, 12672, 12673, 12674,  
 12675, 12676, 12677, 12678, 12679, 12680, 12681, 12682, 12683, 12685, 12686, 12687,  
 12688, 12689, 12690, 12691, 12692, 12693, 12694, 12695, 12696, 12697, 12698, 12699,  
 12700, 12701, 12702, 12703, 12704, 12705, 12706, 12708, 12709, 12710, 12711, 12712,  
 12713, 12714, 12715, 12716, 12717, 12718, 12719, 12720, 12721, 12723, 12725, 12726,  
 12728, 12729, 12730, 12732, 12733, 12734, 12735, 12736, 12737, 12740, 12741, 12742,  
 12743, 12744, 12745, 12746, 12747, 12748, 12749, 12751, 12752, 12753, 12754, 12755,  
 12756, 12757, 12758, 12759, 12760, 12762, 12763, 12764, 12765, 12766, 12767, 12768,  
 12769, 12770, 12771, 12772, 12773, 12774, 12775, 12777, 12778, 12779, 12780, 12781,  
 12782, 12783, 12784, 12785, 12787, 12788, 12789, 12791, 12792, 12793, 12794, 12795,  
 12796, 12797, 12798, 12799, 12800, 12801, 12803, 12804, 12805, 12806, 12807, 12808,  
 12809, 12810, 12811; 12812, 12813, 12814, 12815, 12816, 12817, 12818, 12819, 12820,  
 12821, 12822, 12823, 12824, 12825, 12826, 12827, 12828, 12829, 12830, 12831, 12832,  
 12833, 12834, 12835, 12836, 12837, 12838, 12839, 12840, 12841, 12842, 12843, 12844,  
 12845, 12846, 12849, 12850, 12851, 12852, 12853, 12854, 12855, 12856, 12857, 12858,  
 12859, 12860, 12861, 12862, 12864, 12865, 12866, 12867, 12868, 12870, 12871, 12872,  
 12873, 12874, 12875, 12876, 12877, 12878, 12879, 12880, 12882, 12883, 12884, 12885,  
 12886, 12887, 12888, 12889, 12890, 12891, 12892, 12893, 12894, 12895, 12896, 12897,  
 12898, 12899, 12900, 12901, 12902, 12903, 12904, 12905, 12906, 12907, 12908, 12909,  
 12910, 12911, 12912, 12913, 12914, 12915, 12916, 12917, 12918, 12919, 12920, 12921,  
 12922, 12923, 12924, 12925, 12926, 12927, 12928, 12931, 12932, 12933, 12934, 12935,  
 12936, 12937, 12938, 12939, 12940, 12942, 12943, 12944, 12947, 12949, 12950, 12951,  
 12952, 12953, 12954, 12956, 12957, 12958, 12961, 12962, 12963, 12964, 12965, 12966,  
 12967, 12968, 12969, 12970, 12973, 12974, 12975, 12976, 12977, 12978, 12979, 12980,  
 12981, 12982, 12983, 12984, 12985, 12986, 12987, 12988, 12989, 12990, 12992, 12993,  
 12994, 12995, 12996, 12997, 12998, 12999, 13000, 13001, 13002, 13003, 13004, 13005,  
 13006, 13007, 13008, 13009, 13010, 13011, 13012, 13013, 13014, 13015, 13016, 13017,  
 13018, 13019, 13020, 13021, 13022, 13023, 13024, 13025, 13027, 13028, 13029, 13030,  
 13031, 13033, 13034, 13035, 13036, 13038, 13039, 13040, 13041, 13042, 13043, 13044,  
 13045, 13046, 13047, 13048, 13049, 13050, 13051, 13052, 13053, 13055, 13056, 13057,  
 13058, 13059, 13061; 13063, 13064, 13065, 13066, 13067, 13068, 13069, 13070, 13071,  
 13072, 13073, 13074, 13075, 13076, 13077, 13079, 13080, 13081, 13082, 13083, 13084,  
 13085, 13086, 13087, 13088, 13089, 13090, 13091, 13092, 13093, 13096, 13097, 13098,

10651, 10652, 10655, 10657, 10658, 10659, 10661, 10662, 10664, 10666, 10667, 10668,  
 10669, 10670, 10671, 10672, 10673, 10674, 10675, 10676, 10677, 10678, 10679, 10680,  
 10681, 10682, 10683, 10684, 10685, 10686, 10687, 10688, 10689, 10690, 10693, 10694,  
 10695, 10697, 10698, 10699, 10700, 10702, 10703, 10704, 10705, 10706, 10707, 10708,  
 10709, 10710, 10713, 10714, 10715, 10717, 10718, 10720, 10721, 10722, 10723, 10724,  
 10726, 10727, 10730, 10731, 10734, 10735, 10736, 10739, 10740, 10741, 10742, 10743,  
 10744, 10745, 10746, 10747, 10748, 10751, 10752, 10753, 10754, 10756, 10757, 10758,  
 10759, 10761, 10762, 10763, 10766, 10767, 10768, 10769, 10770, 10771, 10772, 10773,  
 10774, 10775, 10776, 10777, 10778, 10779, 10780, 10781, 10782, 10783, 10784, 10785,  
 10786, 10787, 10788, 10789, 10790, 10791, 10792, 10793, 10794, 10795, 10796, 10797,  
 10798, 10799, 10800, 10801, 10802, 10803, 10804, 10805, 10806, 10807, 10808, 10809,  
 10810, 10812, 10813, 10814, 10815, 10816, 10817, 10818, 10819, 10820, 10821, 10822,  
 10823, 10824, 10825, 10826, 10827, 10828, 10829, 10831, 10832, 10833, 10835, 10836,  
 10838, 10839, 10840, 10840A, 10841, 10842, 10843, 10844, 10845, 10846, 10847, 10848,  
 10850, 10851, 10852, 10853, 10854, 10855, 10857, 10858, 10859, 10860, 10861A, 10861B,  
 10862, 10863, 10864, 10865, 10866, 10867, 10868, 10869, 10870, 10871, 10872, 10874,  
 10875, 10876, 10877, 10878, 10879, 10880, 10881, 10882, 10883, 10884, 10885, 10887,  
 10888, 10889, 10890, 10892, 10893, 10894, 10895, 10896, 10897, 10900, 10901, 10903,  
 10904, 10905, 10907, 10908, 10909, 10911, 10912, 10913, 10914, 10915, 10916, 10917,  
 10918, 10919, 10920, 10921, 10922, 10923, 10924, 10925, 10926, 10927, 10928, 10929,  
 10930, 10931, 10933, 10935, 10936, 10937, 10938, 10939, 10940, 10941, 10942, 10943,  
 10944, 10945, 10946, 10947, 10948, 10949, 10950, 10951, 10952, 10953, 10954, 10955,  
 10957, 10958, 10959, 10961, 10962, 10963A, 10963B, 10964, 10965, 10967, 10968, 10970,  
 10971, 10972, 10973, 10974, 10978, 10979, 10980, 10981, 10982, 10983, 10985, 10986,  
 10987, 10988, 10989, 10990, 10991, 10992, 10995, 10996, 10998, 10999, 11000, 11001,  
 11002, 11003, 11004, 11005, 11006, 11007, 11008, 11009, 11011, 11012, 11013, 11014,  
 11016, 11017, 11019, 11021, 11022, 11023, 11024, 11025, 11026, 11027, 11028, 11030,  
 11031, 11032, 11033, 11034, 11035, 11036, 11037, 11038, 11039, 11040, 11041, 11042,  
 11043, 11044, 11045, 11046, 11047, 11048, 11049, 11050, 11051, 11052, 11053, 11054,  
 11055, 11056, 11057, 11058, 11059, 11060, 11061, 11062, 11063, 11064, 11065, 11066,  
 11067, 11068, 11069, 11070, 11071, 11072, 11073, 11075, 11076, 11077, 11078, 11079,  
 11080, 11081, 11082, 11083, 11084, 11085, 11086, 11087, 11088, 11089, 11090, 11091,  
 11092, 11093, 11094, 11095, 11096, 11097, 11098, 11099, 11100, 11101, 11102, 11103,  
 11104, 11105, 11106, 11107, 11108, 11109, 11110, 11111, 11112, 11113, 11114, 11115,  
 11116, 11118, 11120, 11121, 11122, 11123, 11124, 11125, 11126, 11127, 11128, 11129,  
 11130, 11131, 11132, 11133, 11134, 11135, 11136, 11137, 11138, 11139, 11140, 11141,  
 11142, 11143, 11144, 11145, 11146, 11147, 11148, 11149, 11150, 11151, 11152, 11153,  
 11154, 11155, 11156, 11157, 11158, 11159, 11160, 11161, 11162, 11163, 11164, 11165,  
 11166, 11167, 11168, 11169, 11170, 11171, 11172, 11174, 11175, 11176, 11177, 11179,  
 11180, 11181, 11182, 11183, 11184, 11185, 11186, 11187, 11188, 11189, 11190, 11191,  
 11192, 11193, 11194, 11195, 11196, 11198, 11199, 11200, 11201, 11202, 11203, 11204,  
 11205, 11206, 11207, 11208, 11209, 11210, 11211, 11212, 11213, 11214, 11215, 11216,  
 11217, 11218, 11220, 11221, 11222, 11223, 11224, 11225, 11226, 11227, 11228, 11229,  
 11230, 11231, 11232, 11233, 11234, 11235, 11236, 11238, 11239, 11240, 11241, 11242,  
 11243, 11244, 11246, 11247, 11248, 11249, 11250, 11251, 11252, 11253, 11254, 11255,  
 11256, 11257, 11258, 11259, 11260, 11261, 11262, 11263, 11264, 11265, 11266, 11267,  
 11268, 11269, 11270, 11271, 11272, 11273, 11274, 11275, 11276, 11278, 11280, 11281,  
 11282, 11283, 11284, 11285, 11286, 11287, 11289, 11290, 11291, 11292, 11293, 11294,  
 11295, 11296, 11297, 11298, 11299, 11300, 11301, 11302, 11303, 11304, 11305, 11306,  
 11307, 11308, 11309, 11311, 11312, 11313, 11314, 11315, 11316, 11317, 11318, 11319,  
 11320, 11321, 11322, 11323, 11324, 11325, 11326, 11328, 11329, 11330, 11332, 11334,  
 11335, 11336, 11337, 11338, 11339, 11340, 11341, 11342, 11345, 11346, 11347, 11348,  
 11349, 11350, 11351, 11352, 11353, 11354, 11355, 11356, 11358, 11359, 11360, 11361,  
 11362, 11363, 11364, 11367, 11368, 11369, 11371, 11372, 11373, 11374, 11375, 11376,  
 11377, 11378, 11379, 11380, 11382, 11383, 11384, 11385, 11386, 11387, 11388, 11390,  
 11391, 11392, 11393, 11394, 11395, 11396, 11397, 11398, 11399, 11400, 11401, 11402,  
 11403, 11404, 11405, 11406, 11407, 11408, 11409, 11410, 11411, 11412, 11413, 11415,  
 11416, 11417, 11418, 11419, 11422, 11423, 11424, 11425, 11426, 11427, 11428, 11430,  
 11431, 11433, 11434, 11435, 11436, 11437, 11438, 11439, 11441, 11442, 11443, 11444,  
 11445, 11446, 11447, 11448, 11449, 11450, 11451, 11452, 11453, 11454, 11455, 11456,  
 11457, 11458, 11459, 11460, 11462, 11463, 11465, 11466, 11467, 11468, 11469, 11470,

11473, 11474, 11475, 11476, 11477, 11478, 11479, 11480, 11481, 11482, 11483, 11485,  
 11486, 11487, 11488, 11489, 11490, 11491, 11492, 11493, 11494, 11495, 11496, 11498,  
 11499, 11500, 11501, 11502, 11503, 11504, 11505, 11506, 11507, 11508, 11509, 11510,  
 11511, 11512, 11513, 11515, 11517, 11519, 11520, 11521, 11522, 11523, 11524, 11525,  
 11526, 11528, 11529, 11530, 11531, 11532, 11533, 11534, 11535, 11536, 11537, 11538,  
 11539, 11540, 11541, 11542, 11543, 11544, 11546, 11548, 11550, 11552, 11553, 11554,  
 11555, 11557, 11558, 11559, 11560, 11561, 11562, 11563, 11564, 11565, 11566, 11567,  
 11568, 11569, 11570, 11571, 11572, 11573, 11574, 11575, 11576, 11577, 11578, 11579,  
 11580, 11581, 11582, 11583, 11584, 11585, 11586, 11588, 11589, 11590, 11591, 11592,  
 11593, 11594, 11595, 11596, 11597, 11598, 11599, 11600, 11601, 11602, 11603, 11604,  
 11605, 11606, 11607, 11608, 11609, 11610, 11611, 11612, 11613, 11614, 11615, 11616,  
 11617, 11618, 11619, 11620, 11621, 11622, 11623, 11624, 11625, 11626, 11627, 11628,  
 11629, 11630, 11631, 11632, 11633, 11634, 11635, 11636, 11638, 11639, 11640, 11641,  
 11642, 11643, 11644, 11645, 11646, 11647, 11648, 11649, 11650, 11651, 11652, 11653,  
 11654, 11655, 11656, 11657, 11658, 11659, 11660, 11663, 11664, 11665, 11666, 11667,  
 11668, 11669, 11670, 11671, 11672, 11673, 11674, 11675, 11676, 11677, 11678, 11679,  
 11680, 11681, 11682, 11683, 11684, 11685, 11686, 11687, 11688, 11689, 11690, 11691,  
 11692, 11693, 11694, 11696, 11697, 11698, 11699, 11700, 11701, 11702, 11703, 11704,  
 11705, 11706, 11707, 11708, 11709, 11711, 11712, 11713, 11714, 11715, 11716, 11717,  
 11718, 11719, 11720, 11721, 11722, 11723, 11724, 11725, 11726, 11727, 11728, 11729,  
 11730, 11731, 11732, 11733, 11734, 11735, 11736, 11737, 11738, 11739, 11740, 11741,  
 11742, 11743, 11745, 11746, 11747, 11748, 11749, 11750, 11751, 11752, 11754, 11755,  
 11756, 11757, 11759, 11760, 11761, 11762, 11763, 11765, 11766, 11767, 11768, 11769,  
 11770, 11771, 11772, 11774, 11777, 11778, 11779, 11780, 11781, 11782, 11784, 11785,  
 11786, 11787, 11788, 11789, 11790, 11791, 11792, 11793, 11794, 11795, 11796, 11797,  
 11799, 11801, 11802, 11803, 11805, 11806, 11808, 11809, 11811, 11812, 11813, 11814,  
 11815, 11816, 11818, 11819, 11820, 11821, 11822, 11823, 11824, 11825, 11826, 11827,  
 11829, 11830, 11831, 11832, 11833, 11834, 11835, 11836, 11837, 11838, 11839, 11840,  
 11841, 11842, 11844, 11845, 11846, 11847, 11848, 11849, 11850, 11851, 11852, 11853,  
 11854, 11855, 11856, 11857, 11858, 11860, 11861, 11862, 11863, 11864, 11865, 11866,  
 11867, 11868, 11869, 11872, 11873, 11874, 11875, 11876, 11877, 11878, 11879, 11880,  
 11881, 11882, 11883, 11884, 11885, 11886, 11887, 11888, 11889, 11890, 11891, 11892,  
 11893, 11894, 11895, 11896, 11897, 11898, 11899, 11900, 11901, 11902, 11903, 11904,  
 11905, 11906, 11908, 11909, 11910, 11911, 11912, 11913, 11915, 11916, 11919, 11920,  
 11921, 11922, 11923, 11924, 11925, 11926, 11927, 11928, 11930, 11931, 11933, 11934,  
 11935, 11936, 11937, 11938, 11939, 11940, 11941, 11942, 11943, 11944, 11945, 11947,  
 11948, 11949, 11950, 11951, 11952, 11953, 11954, 11955, 11957, 11958, 11959, 11961,  
 11962, 11963, 11964, 11967, 11968, 11969, 11971, 11972, 11973, 11974, 11975, 11976,  
 11977, 11978, 11979, 11980, 11982, 11983, 11984, 11985, 11986, 11987, 11988, 11989,  
 11990, 11991, 11992, 11993, 11994, 11995, 11996, 11997, 11998, 11999, 12002, 12003,  
 12004, 12005, 12006, 12007, 12008, 12009, 12010, 12011, 12012, 12013, 12014, 12015,  
 12017, 12018, 12019, 12020, 12021, 12023, 12024, 12025, 12027, 12028, 12029, 12030,  
 12031, 12032, 12033, 12034, 12035, 12037, 12038, 12039, 12040, 12041, 12043, 12044,  
 12045, 12047, 12049, 12050, 12051, 12052, 12053, 12054, 12055, 12056, 12057, 12058,  
 12059, 12060, 12061, 12062, 12064, 12065, 12066, 12067, 12068, 12069, 12070, 12071,  
 12072, 12073, 12074, 12075, 12076, 12077, 12078, 12079, 12080, 12081, 12082, 12083,  
 12084, 12085, 12086, 12088, 12089, 12091, 12093, 12094, 12095, 12096, 12097, 12098,  
 12099, 12100, 12101, 12102, 12104, 12105, 12106, 12107, 12108, 12109, 12110, 12112,  
 12114, 12115, 12117, 12118, 12119, 12120, 12121, 12122, 12124, 12125, 12126, 12127,  
 12128, 12129, 12130, 12132, 12133, 12134, 12135, 12136, 12137, 12138, 12139, 12141,  
 12142, 12143, 12144, 12145, 12146, 12147, 12148, 12150, 12151, 12153, 12154, 12155,  
 12156, 12157, 12158, 12160, 12161, 12162, 12163, 12165, 12167, 12169, 12170, 12171,  
 12173, 12176, 12177, 12178, 12180, 12181, 12182, 12183, 12184, 12185, 12186, 12187,  
 12188, 12189, 12191, 12192, 12194, 12195, 12196, 12198, 12199, 12200, 12201, 12202Ali,  
 12203, 12204, 12205, 12206, 12207A, 12207B, 12208, 12209, 12210, 12211, 12212, 12213,  
 12214, 12215, 12216, 12217, 12218, 12219, 12220, 12222, 12223Anm, 12223Sal, 12224,  
 12225, 12226, 12227, 12228, 12229, 12230, 12231, 12232, 12233, 12234, 12235, 12237,  
 12238, 12239, 12241, 12242, 12243, 12244, 12245, 12246, 12247, 12248, 12249, 12250,  
 12251, 12252, 12253, 12254, 12255, 12256, 12257, 12258, 12259, 12260, 12261, 12262,  
 12263, 12264, 12265, 12266, 12267, 12268, 12269Erm, 12269Hfs, 12270, 12271, 12272,  
 12273, 12274, 12275, 12276, 12277, 12278, 12279, 12280, 12281, 12282, 12284Ftm,

13968, 13969, 13970, 13971, 13972, 13973, 13974, 13975, 13976, 13977, 13978, 13979,  
 13980, 13981, 13982, 13983, 13984, 13985, 13986, 13987, 13988, 13989, 13990, 13991,  
 13992, 13993, 13994, 13995, 13996, 13997, 13998, 13999, 14000, 14001, 14002, 14003,  
 14004, 14005, 14006, 14007, 14008, 14009, 14010, 14011, 14012, 14013, 14014, 14015,  
 14016, 14017, 14018, 14019, 14020, 14021, 14022, 14023, 14024, 14025, 14026, 14027,  
 14028, 14029, 14030, 14031, 14032, 14033, 14034, 14035, 14036, 14037, 14038, 14039,  
 14040, 14042, 14043, 14044, 14045, 14046, 14047, 14048, 14049, 14050, 14051, 14052,  
 14053, 14054, 14055, 14056, 14057, 14058, 14059, 14060, 14061, 14062, 14063, 14064,  
 14065, 14066, 14067, 14069A, 14070, 14071, 14072, 14073, 14074, 14075, 14076, 14077,  
 14078, 14079, 14080, 14081, 14082, 14083, 14084, 14085, 14086, 14087, 14088, 14089,  
 14090, 14091, 14092, 14093, 14094, 14095, 14096, 14097, 14098, 14099, 14100, 14101,  
 14102, 14103, 14104, 14105, 14106, 14107, 14108, 14109, 14110, 14111, 14112, 14113,  
 14114, 14115, 14116, 14117, 14118, 14119, 14120, 14121, 14122, 14124, 14125, 14126,  
 14127, 14128, 14129, 14130, 14131, 14132, 14133, 14134, 14136, 14137, 14138, 14139,  
 14140, 14141, 14142, 14143, 14144, 14145, 14146, 14147, 14148, 14149, 14150, 14151,  
 14152, 14153, 14154, 14155, 14156, 14157, 14158, 14160, 14161, 14162, 14163, 14164,  
 14165, 14166, 14167, 14168, 14170, 14171, 14172, 14173, 14174, 14175, 14176, 14177,  
 14178, 14179, 14180, 14181, 14182, 14183, 14184, 14185, 14186, 14188, 14190, 14191,  
 14192, 14193, 14194, 14195, 14196, 14197, 14198, 14199, 14200, 14201, 14202, 14203,  
 14204, 14205, 14206, 14207, 14208, 14209, 14210, 14211, 14212, 14213, 14214, 14215,  
 14216, 14217, 14218, 14219, 14220, 14221, 14222, 14223, 14224, 14225, 14226, 14227,  
 14228, 14229, 14230, 14231, 14232, 14233, 14234, 14235, 14236, 14237, 14238, 14239,  
 14240, 14241, 14242, 14243, 14244, 14245, 14246, 14247, 14248, 14249, 14250, 14252,  
 14253, 14254, 14255, 14256, 14257, 14258, 14260, 14261, 14263, 14264, 14265, 14266,  
 14267, 14268, 14269, 14270, 14271, 14272, 14273, 14274, 14275, 14276, 14277, 14278,  
 14279, 14280, 14281, 14282, 14283, 14284, 14285, 14286, 14287, 14288, 14289, 14291,  
 14292, 14293, 14294, 14295, 14296, 14297, 14298, 14299, 14300, 14301, 14302, 14303,  
 14304, 14306, 14307, 14308, 14309, 14310, 14311, 14312, 14313, 14314, 14315, 14316,  
 14317, 14318, 14319, 14320, 14321, 14322, 14323, 14324, 14325, 14327, 14328, 14329,  
 14330, 14331, 14332, 14333, 14334, 14335, 14336, 14337, 14338, 14339, 14340, 14341,  
 14342, 14343, 14344, 14345, 14346, 14349, 14350, 14353, 14354, 14355, 14356, 14357,  
 14360, 14361, 14363, 14364, 14367, 14368, 14369, 14370, 14371, 14372, 14373, 14374,  
 14375, 14377, 14378, 14379, 14380, 14381, 14383, 14386, 14388, 14389, 14390, 14391,  
 14392, 14393, 14394, 14395, 14396, 14397, 14398, 14399, 14401, 14402, 14403, 14404,  
 14405, 14406, 14407, 14408, 14409, 14410, 14411, 14412, 14413, 14414, 14415, 14416,  
 14417, 14418, 14419, 14420, 14421, 14422, 14423, 14424, 14425, 14426, 14427, 14428,  
 14429, 14430, 14432, 14433, 14434, 14435, 14436, 14437, 14438, 14439, 14440, 14441,  
 14442, 14443, 14444, 14445, 14446, 14447, 14448, 14449, 14450, 14452, 14453, 14454,  
 14456, 14457, 14458, 14459, 14461, 14463, 14464, 14468, 14469, 14470, 14471, 14472,  
 14473, 14474, 14475, 14476, 14478, 14480, 14481, 14482, 14483, 14484, 14485, 14486,  
 14488, 14489, 14490, 14491, 14492, 14493, 14494, 14495, 14496, 14497, 14498, 14499,  
 14500, 14501, 14502, 14503, 14504, 14505, 14506, 14508, 14510, 14511, 14513, 14514,  
 14515, 14517, 14518, 14519, 14520, 14521, 14522, 14523, 14524, 14525, 14526, 14527,  
 14528, 14529, 14530, 14531, 14533, 14534, 14535, 14536, 14537, 14538, 14539, 14540,  
 14541, 14542, 14543, 14544, 14545, 14546, 14547, 14548, 14549, 14550, 14551, 14553,  
 14554, 14556, 14557, 14558, 14559, 14560, 14561, 14562, 14563, 14564, 14565, 14566,  
 14567, 14568, 14569, 14570, 14571, 14572, 14573, 14574, 14575, 14576, 14577, 14578,  
 14579, 14580, 14581, 14582, 14583, 14585, 14586, 14587, 14588, 14589, 14590, 14591,  
 14593, 14594, 14595, 14596, 14597, 14598, 14599, 14600, 14601, 14602, 14603, 14604,  
 14605, 14606, 14607, 14608, 14609, 14610, 14611, 14612, 14613, 14614, 14615, 14616,  
 14617, 14618, 14620, 14621, 14623, 14624, 14625, 14626, 14627, 14628, 14629, 14630,  
 14631, 14632, 14634, 14636, 14637, 14638, 14639, 14640, 14641, 14642, 14643, 14644,  
 14645, 14647, 14648, 14649, 14650, 14652, 14653, 14654, 14655, 14656, 14658, 14659,  
 14660, 14663, 14664, 14665, 14666, 14667, 14668, 14669, 14670, 14671, 14672, 14673,  
 14674, 14675, 14677, 14678, 14679, 14680, 14681, 14682, 14683, 14684, 14685, 14686,  
 14687, 14688, 14689, 14690, 14691, 14692, 14693, 14695, 14696, 14697, 14698, 14700,  
 14701, 14702, 14703, 14704, 14705, 14706, 14707, 14708, 14710, 14711, 14712, 14713,  
 14714, 14715, 14716, 14717, 14719, 14720, 14721, 14722, 14723, 14724, 14725, 14726,  
 14727, 14728, 14729, 14731, 14732, 14733, 14734, 14735, 14736, 14737, 14738, 14739,  
 14740, 14741, 14742, 14743, 14744, 14745, 14747, 14748, 14749, 14750, 14751, 14752,  
 14755, 14756, 14757, 14758, 14759, 14760, 14761, 14762, 14764, 14765, 14766, 14767,

16319, 16320, 16321, 16322, 16323, 16324, 16325, 16326, 16327, 16328, 16329, 16330,  
 16331, 16332, 16333, 16334, 16335, 16336, 16338, 16340, 16341, 16342, 16343, 16344,  
 16345, 16346, 16347, 16348, 16349, 16350, 16351, 16352, 16353, 16354, 16355, 16356,  
 16357, 16358, 16359, 16360, 16361, 16362, 16363, 16364, 16365, 16366, 16367, 16368,  
 16369, 16370, 16371, 16372, 16373, 16374, 16375, 16376, 16377, 16378, 16380, 16381,  
 16382, 16383, 16384, 16385, 16386, 16387, 16388, 16389, 16392, 16394, 16397, 16398,  
 16399, 16400, 16401, 16402, 16403, 16404, 16405, 16406, 16407, 16408, 16409, 16410,  
 16411, 16412, 16413, 16414, 16415, 16416, 16417, 16418, 16419, 16420, 16421, 16422,  
 16423, 16424, 16425, 16426, 16427, 16428, 16429, 16430, 16431, 16432, 16433, 16434,  
 16435, 16436, 16437, 16438, 16440, 16441, 16442, 16443, 16444, 16445, 16446, 16447,  
 16448, 16449, 16450, 16451, 16452, 16453, 16454, 16455, 16456, 16457, 16458, 16459,  
 16460, 16461, 16462, 16463, 16464, 16465, 16466, 16467, 16468, 16469, 16470, 16471,  
 16472, 16473, 16474, 16476, 16477, 16478, 16479, 16480, 16481, 16482, 16483, 16484,  
 16485, 16486, 16487, 16488, 16489, 16490, 16491, 16492, 16493, 16494, 16495, 16496,  
 16497, 16498, 16499, 16500, 16501, 16502, 16503, 16504, 16505, 16506, 16507, 16508,  
 16509, 16510, 16511, 16512, 16513, 16514, 16515, 16516, 16517, 16518, 16519, 16519 SG,  
 16520, 16521, 16522, 16523, 16524, 16525, 16526, 16527, 16528, 16529, 16530, 16531,  
 16532, 16533, 16534, 16535, 16536, 16537, 16538, 16540, 16541, 16542, 16543, 16544,  
 16545, 16546, 16547, 16548, 16549, 16550, 16551, 16552, 16553, 16554, 16555, 16556,  
 16557, 16558, 16559, 16560, 16561, 16562, 16563, 16564, 16565, 16566, 16567, 16568,  
 16569, 16570, 16571, 16572, 16573, 16574, 16575, 16576, 16577, 16578, 16579, 16580,  
 16582, 16583, 16584, 16585, 16586, 16587, 16588, 16589, 16590, 16591, 16592, 16593,  
 16594, 16595, 16596, 16598, 16599, 16600, 16601, 16603, 16604, 16605, 16606, 16607,  
 16608, 16609, 16610, 16611, 16612, 16614, 16615, 16616, 16617, 16618, 16619, 16620,  
 16622, 16623, 16624, 16625, 16626, 16627, 16628, 16629, 16630, 16631, 16633, 16634,  
 16635, 16636, 16637, 16638, 16639, 16640, 16641, 16642, 16643, 16644, 16645, 16646,  
 16647, 16648, 16650, 16651, 16652, 16653, 16654, 16655, 16656, 16657, 16658, 16659,  
 16660, 16661, 16662, 16663, 16664, 16665, 16666, 16667, 16668, 16669, 16670, 16671,  
 16672, 16673, 16675, 16676, 16677, 16678, 16679, 16680, 16681, 16682, 16683, 16684,  
 16685, 16686, 16687, 16688, 16689, 16690, 16691, 16692, 16693, 16694, 16695, 16696,  
 16697, 16698, 16699, 16700, 16701, 16702, 16703, 16704, 16705, 16706, 16707, 16708,  
 16709, 16710, 16711, 16712, 16713, 16714, 16715, 16716, 16717, 16719, 16720, 16721,  
 16722, 16723, 16724, 16725, 16726, 16727, 16728, 16729, 16730, 16731, 16732, 16733,  
 16734, 16735, 16736, 16737, 16738, 16739, 16740, 16741, 16742, 16743, 16744, 16745,  
 16746, 16747, 16748, 16749, 16750, 16751, 16752, 16753, 16754, 16755, 16756, 16757,  
 16758, 16759, 16760, 16762, 16763, 16764, 16765, 16766, 16767, 16768, 16769, 16770,  
 16771, 16772, 16773, 16774, 16775, 16776, 16777, 16778, 16780, 16781, 16782, 16783,  
 16784, 16785, 16786, 16787, 16788, 16789, 16790, 16792, 16793, 16794, 16795, 16796,  
 16797, 16798, 16799, 16799SA, 16800, 16801, 16802, 16803, 16805, 16806, 16807, 16808,  
 16809, 16810, 16811, 16812, 16813, 16814, 16815, 16816, 16817, 16818, 16819, 16820,  
 16821, 16822, 16823, 16824, 16826, 16827, 16828, 16829, 16830, 16831, 16832, 16833,  
 16834, 16835, 16836, 16837, 16838, 16839, 16840, 16841, 16842, 16843, 16844, 16845,  
 16846, 16847, 16848, 16849, 16850, 16852, 16853, 16854, 16855, 16856, 16857, 16858,  
 16859, 16860, 16861, 16862, 16863, 16864, 16866, 16868, 16869, 16870, 16871, 16872,  
 16873, 16874, 16875, 16877, 16878, 16880, 16884, 16885, 16886, 16887, 16888, 16889,  
 16890, 16891, 16892, 16893, 16894, 16895, 16896, 16897, 16898, 16899, 16900, 16901,  
 16902, 16903, 16904, 16905, 16906, 16907, 16908, 16909, 16910, 16911, 16912, 16913,  
 16914, 16915, 16916, 16917, 16918, 16919, 16920, 16921, 16922, 16923, 16924, 16925,  
 16926, 16927, 16928, 16929, 16930, 16931, 16932, 16933, 16934, 16935, 16937, 16938,  
 16939, 16940, 16941, 16942, 16943, 16944, 16945, 16946, 16947, 16948, 16949, 16950,  
 16951, 16952, 16953, 16954, 16955, 16957, 16958, 16959, 16960, 16962, 16963, 16964,  
 16965, 16966, 16967, 16968, 16969, 16970, 16971, 16972, 16973, 16974, 16975, 16976,  
 16977, 16978, 16980, 16981, 16982, 16983, 16984, 16985, 16986, 16987, 16990, 16991,  
 16992, 16997, 16998, 16999, 17000, 17001, 17002, 17003, 17004, 17005, 17007, 17008,  
 17009, 17010, 17011, 17015, 17016, 17017, 17018, 17019, 17020, 17021, 17022, 17023,  
 17024, 17025, 17026, 17027, 17028, 17030, 17031, 17032, 17033, 17034, 17035, 17036,  
 17037, 17039, 17040, 17041, 17043, 17044, 17045, 17046, 17047, 17048, 17050, 17051,  
 17052, 17053, 17054, 17055, 17056, 17057, 17058, 17059, 17061, 17062, 17064, 17065,  
 17066, 17067, 17068, 17069, 17070, 17071, 17072, 17073, 17074, 17075, 17076, 17077,  
 17079, 17080, 17081, 17082, 17083, 17084, 17086, 17087, 17088, 17089, 17090, 17091,  
 17092, 17093, 17094, 17095, 17096, 17097, 17098, 17099, 17100, 17101, 17102, 17103,

14769, 14770, 14771, 14772, 14773, 14774, 14776, 14777, 14778, 14779, 14780, 14782,  
 14783, 14784, 14785, 14786, 14787, 14788, 14789, 14790, 14791, 14792, 14793, 14794,  
 14795, 14796, 14798, 14799, 14800, 14801, 14802, 14804, 14805, 14806, 14807, 14808,  
 14809, 14810, 14811, 14812, 14813, 14814, 14815, 14816, 14817, 14818, 14819, 14820,  
 14821, 14822, 14823, 14824, 14825, 14826, 14827, 14828, 14829, 14830, 14831, 14832,  
 14833, 14834, 14835, 14836, 14837, 14838, 14839, 14840, 14841, 14842, 14843, 14844,  
 14845, 14846, 14847, 14848, 14850, 14851, 14852, 14853, 14855, 14856, 14857, 14858,  
 14859, 14860, 14861, 14862, 14863, 14864, 14865, 14866, 14867, 14869, 14870, 14871,  
 14872, 14873, 14875, 14876, 14877, 14878, 14879, 14880, 14881, 14882, 14883, 14884,  
 14885, 14886, 14887, 14888, 14889, 14890, 14891, 14892, 14893, 14894, 14895, 14896,  
 14897, 14900, 14902, 14903, 14904, 14905, 14906, 14907, 14908, 14909, 14910, 14911,  
 14913, 14914, 14915, 14916, 14917, 14918, 14919, 14920, 14921, 14922, 14923, 14924,  
 14925, 14926, 14927, 14928, 14929, 14930, 14931, 14932, 14933, 14934, 14935, 14936,  
 14937, 14938, 14940, 14941, 14942, 14943, 14944, 14946, 14947, 14948, 14949, 14950,  
 14951, 14952, 14953, 14954, 14955, 14956, 14957, 14958, 14959, 14960, 14961, 14962,  
 14963, 14965, 14966, 14967, 14968, 14969, 14970, 14971, 14972, 14973, 14974, 14975,  
 14976, 14977, 14978, 14979, 14980, 14981, 14982, 14983, 14984, 14985, 14986, 14987,  
 14988, 14989, 14990, 14991, 14992, 14993, 14994, 14995, 14996, 14997, 14998, 15000,  
 15002, 15003, 15004, 15005, 15006, 15007, 15008, 15009, 15010, 15011, 15012, 15014,  
 15016, 15017, 15018, 15019, 15020, 15021, 15022, 15023, 15024, 15025, 15026, 15027,  
 15029, 15030, 15031, 15032, 15033, 15034, 15035, 15036, 15037, 15038, 15039, 15040,  
 15041, 15042, 15043, 15044, 15045, 15046, 15047, 15049, 15050, 15051, 15052, 15053,  
 15054, 15055, 15056, 15057, 15059, 15060, 15061, 15062, 15063, 15064, 15065, 15066,  
 15067, 15068, 15069, 15070, 15071, 15072, 15073, 15074, 15075, 15076, 15077, 15078,  
 15079, 15080, 15081, 15082, 15083, 15084, 15085, 15086, 15087, 15088, 15090, 15092,  
 15093, 15094, 15095, 15096, 15097, 15098, 15099, 15100, 15101, 15102, 15103, 15104,  
 15105, 15106, 15107, 15108, 15109, 15110, 15111, 15112, 15113, 15114, 15115, 15116,  
 15117, 15118, 15119, 15120, 15121, 15122, 15123, 15124, 15126, 15127, 15128, 15129,  
 15130, 15131, 15132, 15133, 15134, 15135, 15136, 15137, 15138, 15139, 15140, 15141,  
 15142, 15144, 15145, 15146, 15147, 15148, 15149, 15150, 15151, 15152, 15153, 15154,  
 15155, 15156, 15157, 15158, 15159, 15160, 15161, 15162, 15163, 15164, 15165, 15167,  
 15168, 15169, 15170, 15171, 15172, 15173, 15174, 15175, 15176, 15177, 15178, 15179,  
 15180, 15182, 15183, 15184, 15185, 15186, 15187, 15188, 15189, 15190, 15191, 15192,  
 15193, 15194, 15195, 15196, 15197, 15198, 15199, 15200, 15201, 15202, 15203, 15204,  
 15205, 15206, 15207, 15208, 15209, 15210, 15211, 15212, 15213, 15214, 15215, 15216,  
 15217, 15218, 15219, 15220, 15221, 15222, 15223, 15224, 15225, 15226, 15227, 15228,  
 15229, 15230, 15232, 15233, 15234, 15235, 15236, 15237, 15238, 15239, 15240, 15241,  
 15242, 15243, 15244, 15245, 15246, 15247, 15248, 15249, 15250, 15251, 15252, 15253,  
 15254, 15255, 15256, 15257, 15258, 15259, 15260, 15261, 15262, 15263, 15264, 15265,  
 15266, 15267, 15268, 15269, 15270, 15271, 15272, 15273, 15274, 15275, 15276, 15277,  
 15278, 15279, 15280, 15281, 15282, 15283, 15284, 15285, 15286, 15287, 15288, 15289,  
 15290, 15291, 15292, 15293, 15294, 15295, 15296, 15297, 15298, 15299, 15300, 15301,  
 15302, 15303, 15304, 15305, 15306, 15307, 15308, 15309, 15310, 15311, 15312, 15313,  
 15314, 15315, 15316, 15317, 15318, 15319, 15320, 15321, 15322, 15323, 15324, 15325,  
 15326, 15327, 15328, 15329, 15330, 15331, 15332, 15333, 15334, 15335, 15336, 15337,  
 15338, 15339, 15340, 15341, 15342, 15343, 15344, 15345, 15346, 15347, 15348, 15349,  
 15350, 15351, 15352, 15353, 15354, 15355, 15356, 15357, 15358, 15359, 15361, 15362,  
 15363, 15364, 15365, 15366, 15367, 15368, 15369, 15370, 15372, 15373, 15374, 15375,  
 15376, 15377, 15378, 15379, 15380, 15381, 15382, 15383, 15384, 15385, 15386, 15387,  
 15388, 15389, 15390, 15391, 15392, 15393, 15394, 15395, 15396, 15397, 15398, 15399,  
 15400, 15401, 15402, 15403, 15404, 15405, 15406, 15407, 15408, 15409, 15410, 15411,  
 15412, 15413, 15414, 15415, 15416, 15417, 15418, 15419, 15420, 15421, 15422, 15423,  
 15424, 15425, 15426, 15427, 15428, 15429, 15430, 15431, 15432, 15433, 15434, 15435,  
 15436, 15437, 15438, 15439, 15440, 15441, 15442, 15443, 15444, 15446, 15447, 15448,  
 15449, 15450, 15451, 15452, 15453, 15454, 15455, 15456, 15457, 15458, 15459, 15460,  
 15461, 15462, 15463, 15464, 15465, 15466, 15467, 15468, 15469, 15470, 15471, 15473,  
 15474, 15475, 15476, 15477, 15478, 15479, 15481, 15482, 15483, 15484, 15485, 15486,  
 15487, 15488, 15489, 15490, 15491, 15492, 15493, 15494, 15495, 15496, 15497, 15498,  
 15499, 15500, 15501, 15502, 15503, 15504, 15505, 15506, 15507, 15508, 15509, 15510,  
 15511, 15512, 15513, 15514, 15515, 15516, 15517, 15518, 15519, 15520, 15521, 15523,  
 15524, 15525, 15526, 15527, 15528, 15529, 15530, 15531, 15532, 15533, 15534, 15535,

13099, 13100, 13101, 13102, 13103, 13104, 13105, 13107, 13108, 13109, 13110, 13111,  
 13112, 13113, 13114, 13115, 13116, 13117, 13118, 13119, 13120, 13121, 13122, 13123,  
 13124, 13125, 13126, 13127, 13128, 13129, 13130, 13131, 13132, 13133, 13135, 13136,  
 13138, 13139, 13140, 13141, 13142, 13143, 13144, 13145, 13146, 13147, 13149, 13150,  
 13151, 13152, 13153, 13154, 13155, 13156, 13157, 13158, 13159, 13160, 13162, 13163,  
 13164, 13165, 13166, 13167, 13168, 13169, 13170, 13171, 13172, 13173, 13175, 13176,  
 13178, 13179, 13180, 13181, 13182, 13183, 13184, 13185, 13186, 13189, 13190, 13192,  
 13193, 13194, 13196, 13197, 13198, 13199, 13200, 13201, 13202, 13203, 13204, 13205,  
 13206, 13207, 13208, 13210, 13211, 13212, 13213, 13214, 13215, 13216, 13217, 13219,  
 13220, 13221, 13222, 13223, 13224, 13225, 13226, 13228, 13229, 13230, 13231, 13232,  
 13233, 13235, 13236, 13237, 13238, 13239, 13240, 13241, 13242, 13243, 13244, 13245,  
 13246, 13247, 13248, 13249, 13250, 13253, 13256, 13260, 13261, 13262, 13263, 13264,  
 13265, 13266, 13267, 13268, 13269, 13271, 13272, 13273, 13274, 13275, 13276, 13278,  
 13279, 13280, 13281, 13282, 13283, 13284, 13285, 13286, 13287, 13288, 13290, 13292,  
 13293, 13294, 13295, 13297, 13298, 13299, 13303, 13304, 13305, 13306, 13307, 13308,  
 13309, 13311, 13313, 13314, 13315, 13316, 13317, 13318, 13320, 13321, 13322, 13325,  
 13327, 13328, 13329, 13330, 13331, 13332, 13333, 13335, 13338, 13339, 13340, 13341,  
 13342, 13343, 13345, 13346, 13347, 13350, 13351, 13352, 13353, 13354, 13356, 13357,  
 13358, 13361, 13362, 13363, 13364, 13365, 13366, 13369, 13371, 13372, 13373, 13374,  
 13375, 13376, 13377, 13378, 13379, 13380, 13381, 13383, 13384, 13385, 13389, 13392,  
 13393, 13394, 13395, 13397, 13398, 13399, 13400, 13401, 13404, 13405, 13412, 13413,  
 13415, 13416, 13417, 13420, 13421, 13423, 13424, 13425, 13426, 13427, 13428, 13429,  
 13430, 13432, 13434, 13435, 13436, 13438, 13439, 13440, 13441, 13442, 13443, 13445,  
 13447, 13448, 13449, 13450, 13451, 13452, 13453, 13454, 13455, 13456, 13457, 13458,  
 13459, 13460, 13461, 13462, 13463, 13464, 13465, 13466, 13467, 13468, 13469, 13470,  
 13471, 13472, 13473, 13475, 13476, 13477, 13478, 13479, 13480, 13481, 13482, 13483,  
 13484, 13485, 13486, 13488, 13489, 13491, 13492, 13493, 13495, 13496, 13497, 13498,  
 13502, 13503, 13504, 13505, 13506, 13507, 13508, 13509, 13510, 13511, 13513, 13514,  
 13515, 13516, 13518, 13519, 13520, 13523, 13525, 13526, 13528, 13529, 13530, 13531,  
 13533, 13534, 13535, 13536, 13537, 13538, 13539, 13540, 13541, 13543, 13544, 13545,  
 13547, 13549, 13551, 13552, 13553, 13554, 13555, 13556, 13557, 13559, 13560, 13561,  
 13562, 13563, 13564, 13565, 13566, 13567, 13568, 13569, 13571, 13573, 13574, 13575,  
 13576, 13577, 13579, 13580, 13581, 13584, 13585, 13586, 13587, 13588, 13589, 13590,  
 13591, 13592, 13593, 13594, 13595, 13596, 13598, 13599, 13601, 13604, 13605, 13607,  
 13609, 13610, 13611, 13613, 13615, 13616, 13619, 13620, 13621, 13622, 13623, 13624,  
 13625, 13626, 13627, 13628, 13629, 13633, 13634, 13635, 13638, 13639, 13640, 13641,  
 13642, 13645, 13646, 13647, 13648, 13649, 13651, 13652, 13653, 13654, 13656, 13657,  
 13658, 13659, 13660, 13662, 13663, 13664, 13666, 13667, 13668, 13669, 13670, 13672,  
 13673, 13674, 13676, 13677, 13679, 13681, 13682, 13683, 13684, 13685, 13686, 13688,  
 13689, 13690, 13691, 13693, 13694, 13695, 13696, 13697, 13698, 13699, 13700, 13702,  
 13703, 13704, 13705, 13706, 13707, 13708, 13709, 13710, 13711, 13712, 13713, 13714,  
 13715, 13716, 13717, 13718, 13719, 13720, 13721, 13722, 13723, 13724, 13725, 13726,  
 13727, 13728, 13729, 13730, 13731, 13732, 13733, 13734, 13735, 13736, 13737, 13738,  
 13739, 13740, 13741, 13742, 13743, 13744, 13745, 13746, 13747, 13748, 13749, 13750,  
 13751, 13752, 13753, 13754, 13755, 13756, 13757, 13758, 13759, 13760, 13761, 13762,  
 13763, 13764, 13765, 13766, 13767, 13768, 13769, 13770, 13771, 13772, 13773, 13774,  
 13775, 13776, 13777, 13778, 13779, 13780, 13781, 13782, 13783, 13784, 13785, 13786,  
 13787, 13788, 13789, 13790, 13791, 13792, 13793, 13794, 13795, 13796, 13797, 13798,  
 13800, 13801, 13802, 13803, 13804, 13805, 13806, 13807, 13808, 13809, 13810, 13811,  
 13812, 13813, 13814, 13815, 13816, 13817, 13818, 13819, 13820, 13821, 13822, 13823,  
 13824, 13825, 13826, 13827, 13828, 13829, 13830, 13831, 13832, 13834, 13835, 13837,  
 13838, 13839, 13840, 13842, 13843, 13844, 13845, 13846, 13847, 13848, 13849, 13850,  
 13851, 13852, 13853, 13854, 13855, 13859, 13860, 13861, 13862, 13864, 13865, 13866,  
 13867, 13868, 13869, 13871, 13872, 13873, 13874, 13875, 13876, 13877, 13878, 13879,  
 13880, 13881, 13882, 13883, 13884, 13885, 13886, 13887, 13888, 13889, 13890, 13891,  
 13892, 13893, 13894, 13895, 13896, 13897, 13898, 13899, 13900, 13901, 13902, 13903,  
 13904, 13905, 13906, 13907, 13908, 13909, 13910, 13911, 13912, 13913, 13914, 13915,  
 13916, 13917, 13918, 13919, 13920, 13921, 13922, 13923, 13924, 13925, 13926, 13927,  
 13929, 13930, 13931, 13932, 13933, 13934, 13935, 13936, 13937, 13938, 13939, 13941,  
 13942, 13943, 13944, 13945, 13946, 13947, 13948, 13949, 13950, 13951, 13952, 13953,  
 13954, 13955, 13956, 13957, 13958, 13959, 13960, 13961, 13964, 13965, 13966, 13967,



17104, 17105, 17106, 17107, 17108, 17109, 17110, 17111, 17112, 17113, 17114, 17115,  
17116, 17117, 17118, 17119, 17120, 17121, 17122, 17123, 17124, 17125, 17126, 17127,  
17128, 17129, 17130, 17131, 17132, 17133, 17134, 17135, 17136, 17137, 17138, 17139,  
17140, 17141, 17142, 17143, 17144, 17145, 17146, 17147, 17149, 17150, 17151, 17152,  
17153, 17154, 17155, 17156, 17157, 17158, 17159, 17160, 17161, 17162, 17163, 17164,  
17165, 17166, 17167, 17168, 17169, 17170, 17171, 17172, 17173, 17174, 17175, 17176,  
17177, 17178, 17179, 17180, 17181, 17182, 17183, 17184, 17185, 17186, 17187, 17188,  
17189, 17190, 17191, 17192, 17193, 17194, 17195, 17196, 17197, 17198, 17199, 17200,  
17201, 17202, 17203, 17204, 17205, 17206, 17207, 17208, 17210, 17211, 17212, 17213,  
17214, 17215, 17216, 17217, 17218, 17219, 17221, 17222, 17223, 17224, 17225, 17226,  
17227, 17228, 17229, 17230, 17231, 17232, 17233, 17234, 17235, 17236, 17237, 17238,  
17239, 17240, 17241, 17242, 17243, 17244, 17245, 17246, 17247, 17248, 17249, 17250,  
17251, 17252, 17253, 17255, 17256, 17257, 17258, 17259, 17260, 17261, 17262, 17263,  
17264, 17265, 17266, 17267, 17268, 17269, 17270, 17271, 17272, 17273, 17274, 17275,  
17276, 17277, 17278, 17279, 17280, 17281, 17282, 17283, 17284, 17285, 17287, 17288,  
17289, 17290, 17291, 17292, 17293, 17294, 17295, 17296, 17297, 17298, 17300, 17301,  
17302, 17303, 17304, 17305, 17306, 17307, 17309, 17310, 17311, 17312, 17313, 17314,  
17315, 17316, 17317, 17318, 17319, 17320, 17321, 17322, 17323, 17324, 17325, 17326,  
17327, 17328, 17329, 17330, 17331, 17332, 17334, 17335, 17336, 17337, 17338, 17339,  
17340, 17341, 17342, 17343, 17344, 17345, 17346, 17347, 17349, 17350, 17351, 17352,  
17353, 17354, 17355, 17356, 17357, 17358, 17359, 17360, 17361, 17362, 17363, 17364,  
17365, 17366, 17367, 17368, 17369, 17370, 17371, 17372, 17373, 17374, 17375, 17376,  
17378, 17379, 17380, 17381, 17382, 17383, 17384, 17385, 17386, 17387, 17388, 17389,  
17390, 17391, 17392, 17393, 17394, 17395, 17396, 17397, 17398, 17399, 17401, 17402,  
17403, 17404, 17405, 17406, 17407, 17408, 17409, 17410, 17411, 17412, 17413, 17414,  
17415, 17416, 17417, 17418, 17419, 17420, 17421, 17422, 17423, 17424, 17425, 17426,  
17427, 17428, 17429, 17430, 17431, 17432, 17433, 17434, 17436, 17437, 17438, 17439,  
17440, 17441, 17442, 17443, 17444, 17445, 17446, 17447, 17448, 17450, 17451, 17452,  
17453, 17455, 17456, 17457, 17458, 17459, 17460, 17461, 17462, 17463, 17464, 17465,  
17466, 17467, 17469, 17470, 17471, 17472, 17473, 17474, 17475, 17476, 17477, 17478,  
17479, 17480, 17481, 17482, 17483, 17484, 17485, 17486, 17487, 17488, 17489, 17490,  
17491, 17492, 17493, 17494, 17495, 17496, 17497, 17498, 17499, 17500, 17501, 17502,  
17503, 17504, 17505, 17506, 17507, 17508, 17509, 17510, 17511, 17512, 17513, 17514,  
17515, 17516, 17517, 17518, 17519, 17520, 17521, 17522, 17523, 17524, 17525, 17526,  
17527, 17528, 17529, 17530, 17531, 17532, 17533, 17534, 17535, 17536, 17537, 17538,  
17539, 17540, 17541, 17542, 17543, 17544, 17545, 17546, 17547, 17548, 17549, 17550,  
17551, 17552, 17553, 17554, 17555, 17556, 17557, 17558, 17559, 17560, 17561, 17562,  
17563, 17564, 17565, 17566, 17567, 17568, 17569, 17570, 17571, 17572, 17573, 17574,  
17575, 17576, 17577, 17578, 17579, 17580, 17581, 17582, 17583, 17584, 17585, 17586,  
17587, 17588, 17589, 17590, 17591, 17592, 17593, 17594, 17595, 17596, 17597, 17598,  
17599, 17600, 17601, 17602, 17603, 17604, 17605, 17606, 17607, 17608, 17609, 17610,  
17611, 17612, 17613, 17614, 17615, 17616, 17617, 17618, 17620, 17621, 17622, 17623,  
17624, 17625, 17626, 17627, 17628, 17629, 17630, 17631, 17632, 17633, 17634, 17635,  
17636, 17637, 17638, 17639, 17640, 17641, 17642, 17643, 17644, 17645, 17646, 17647,  
17648, 17649, 17650, 17651, 17652, 17653, 17654, 17655, 17656, 17657, 17658, 17659,  
17660, 17661, 17662, 17663, 17664, 17665, 17666, 17667, 17668, 17669, 17670, 17671,  
17672, 17673, 17674, 17675, 17676, 17677, 17678, 17679, 17680, 17681, 17682, 17683,  
17684, 17685, 17686, 17687, 17688, 17689, 17690, 17691, 17692, 17693, 17694, 17695,  
17696, 17697, 17698, 17699, 17700, 17701, 17702, 17703, 17704, 17705, 17706, 17707,  
17708, 17709, 17710, 17711, 17712, 17713, 17714, 17716, 17717, 17718, 17719, 17720,  
17721, 17722, 17723, 17724, 17725, 17726, 17727, 17728, 17729, 17730, 17731, 17732,  
17733, 17734, 17735, 17736, 17737, 17738, 17739, 17740, 17741, 17742, 17743, 17744,  
17745, 17746, 17747, 17748, 17749, 17750, 17751, 17752, 17753, 17754, 17755, 17756,  
17757, 17758, 17759, 17760, 17761, 17762, 17763, 17764, 17765, 17766, 17767, 17768,  
17769, 17770, 17771, 17772, 17773, 17774, 17775, 17776, 17777, 17778, 17779, 17780,  
17781, 17783, 17784, 17785, 17786, 17787, 17788, 17789, 17790, 17791, 17792, 17793,  
17794, 17795, 17796, 17797, 17798, 17799, 17800, 17801, 17802, 17803, 17804, 17805,  
17806, 17807, 17808, 17809, 17810, 17811, 17812, 17813, 17814, 17815, 17816, 17817,  
17818, 17819, 17820, 17821, 17822, 17823, 17824, 17825, 17826, 17827, 17828, 17829,  
17830, 17831, 17832, 17833, 17834, 17835, 17836, 17837, 17838, 17839, 17840, 17841,  
17842, 17843, 17844, 17845, 17846, 17847, 17848, 17849, 17850, 17851, 17852, 17853,

15536, 15537, 15538, 15539, 15540, 15541, 15542, 15543, 15544, 15545, 15546, 15547,  
 15548, 15550, 15551, 15552, 15553, 15554, 15555, 15556, 15557, 15558, 15559, 15560,  
 15561, 15562, 15564, 15565, 15566, 15567, 15568, 15569, 15570, 15571, 15572, 15573,  
 15574, 15575, 15576, 15577, 15578, 15579, 15580, 15581, 15582, 15583, 15584, 15585,  
 15586, 15587, 15589, 15590, 15591, 15592, 15593, 15594, 15595, 15596, 15597, 15598,  
 15599, 15600, 15601, 15602, 15603, 15604, 15605, 15606, 15607, 15608, 15609, 15610,  
 15611, 15612, 15613, 15614, 15615, 15616, 15617, 15618, 15619, 15620, 15621, 15622,  
 15623, 15624, 15625, 15626, 15627, 15628, 15629, 15630, 15631, 15632, 15633, 15634,  
 15635, 15636, 15637, 15638, 15639, 15640, 15641, 15642, 15643, 15644, 15646, 15647,  
 15648, 15649, 15650, 15651, 15652, 15653, 15654, 15655, 15656, 15657, 15658, 15659,  
 15661, 15662, 15663, 15664, 15665, 15666, 15667, 15668, 15670, 15671, 15672, 15673,  
 15674, 15675, 15676, 15677, 15678, 15679, 15680, 15681, 15682, 15683, 15684, 15685,  
 15686, 15687, 15688, 15689, 15690, 15691, 15692, 15693, 15694, 15695, 15696, 15697,  
 15698, 15699, 15700, 15701, 15702, 15703, 15704, 15705, 15706, 15707, 15708, 15709,  
 15710, 15711, 15712, 15713, 15714, 15715, 15716, 15717, 15719, 15720, 15721, 15722,  
 15723, 15724, 15725, 15726, 15727, 15728, 15729, 15730, 15731, 15732, 15733, 15734,  
 15735, 15736, 15737, 15738, 15739, 15740, 15742, 15743, 15744, 15745, 15748, 15749,  
 15751, 15752, 15753, 15754, 15755, 15756, 15757, 15758, 15759, 15760, 15761, 15762,  
 15763, 15764, 15765, 15766, 15767, 15768, 15769, 15770, 15771, 15772, 15773, 15774,  
 15775, 15776, 15777, 15778, 15779, 15780, 15781, 15782, 15783, 15784, 15785, 15786,  
 15787, 15788, 15789, 15790, 15791, 15792, 15793, 15794, 15795, 15796, 15797, 15798,  
 15799, 15800, 15801, 15802, 15803, 15804, 15805, 15806, 15807, 15808, 15809, 15810,  
 15811, 15812, 15813, 15814, 15815, 15816, 15817, 15818, 15819, 15820, 15821, 15822,  
 15823, 15824, 15825, 15826, 15827, 15828, 15829, 15830, 15831, 15832, 15833, 15834,  
 15835, 15836, 15837, 15838, 15839, 15840, 15841, 15842, 15843, 15844, 15845, 15846,  
 15847, 15848, 15849, 15850, 15851, 15852, 15853, 15854, 15855, 15856, 15857, 15858,  
 15859, 15861, 15863, 15864, 15865, 15866, 15867, 15869, 15870, 15871, 15872, 15873,  
 15874, 15875, 15877, 15878, 15879, 15880, 15881, 15882, 15883, 15884, 15885, 15886,  
 15887, 15888, 15889, 15890, 15891, 15892, 15894, 15895, 15897, 15898, 15899, 15900,  
 15901, 15902, 15903, 15904, 15906, 15907, 15908, 15909, 15910, 15911, 15912, 15913,  
 15914, 15915, 15916, 15917, 15918, 15919, 15921, 15922, 15923, 15924, 15925, 15926,  
 15927, 15928, 15929, 15930, 15931, 15932, 15933, 15934, 15935, 15936, 15937, 15938,  
 15939, 15940, 15941, 15942, 15943, 15944, 15946, 15947, 15948, 15949, 15950, 15953,  
 15954, 15955, 15956, 15957, 15958, 15960, 15961, 15962, 15963, 15964, 15965, 15967,  
 15968, 15970, 15971, 15972, 15974, 15975, 15976, 15977, 15978, 15979, 15980, 15981,  
 15982, 15983, 15984, 15985, 15986, 15987, 15988, 15989, 15990, 15992, 15993, 15994,  
 15995, 15996, 15997, 15998, 15999, 16000, 16001, 16002, 16003AQE, 16003SA, 16005, 16006,  
 16007, 16008, 16009, 16011, 16012, 16013, 16014, 16015, 16016, 16017, 16018, 16019,  
 16020, 16021, 16022, 16023, 16024, 16025, 16026, 16027, 16028, 16029, 16030, 16031,  
 16032, 16033, 16034, 16035, 16036, 16037, 16038, 16039, 16040, 16041, 16042, 16043,  
 16044, 16045, 16046, 16047, 16048, 16050, 16051, 16052, 16053, 16054, 16055, 16056,  
 16057, 16058, 16059, 16060, 16061, 16062, 16063, 16065, 16066, 16067, 16068, 16069,  
 16070, 16071, 16072, 16073, 16074, 16075, 16076, 16077, 16078, 16079, 16080, 16081,  
 16082, 16083, 16084, 16085, 16086, 16088, 16089, 16090, 16091, 16092, 16094, 16095,  
 16096, 16097, 16098, 16099, 16100, 16101, 16102, 16103, 16104, 16105, 16106, 16107,  
 16109, 16110, 16111, 16112, 16113, 16114, 16115, 16116, 16117, 16118, 16119, 16120,  
 16121, 16122, 16123, 16124, 16126, 16127, 16130, 16131, 16132, 16133, 16135, 16136,  
 16137, 16138, 16139, 16140, 16141, 16142, 16143, 16144, 16145, 16146, 16147, 16148,  
 16149, 16150, 16151, 16152, 16153, 16154, 16155, 16157, 16158, 16159, 16160, 16161,  
 16162, 16163, 16164, 16165, 16166, 16167, 16168, 16169, 16170, 16171, 16172, 16173,  
 16175, 16176, 16177, 16178, 16179, 16180, 16181, 16182, 16183, 16184, 16185, 16186,  
 16187, 16188, 16189, 16190, 16191, 16192, 16193, 16194, 16196, 16197, 16198, 16199,  
 16200, 16201, 16202, 16203, 16204, 16205, 16206, 16207, 16208, 16209, 16210, 16211,  
 16212, 16213, 16214, 16215, 16216, 16217, 16218, 16219, 16220, 16222, 16223, 16224,  
 16225, 16226, 16227, 16228, 16229, 16230, 16231, 16232, 16233, 16235, 16237, 16238,  
 16240, 16242, 16243, 16244, 16245, 16246, 16247, 16249, 16250, 16251, 16252, 16253,  
 16254, 16255, 16256, 16257, 16258, 16259, 16260, 16261, 16262, 16263, 16264, 16265,  
 16266, 16267, 16268, 16269, 16270, 16271, 16272, 16273, 16274, 16275, 16276, 16277,  
 16278, 16279, 16280, 16281, 16282, 16284, 16285, 16286, 16287, 16288, 16289, 16291,  
 16292, 16293, 16294, 16295, 16296, 16297, 16298, 16299, 16300, 16301, 16304, 16305,  
 16306, 16308, 16309, 16310, 16311, 16312, 16313, 16314, 16315, 16316, 16317, 16318,

17854, 17855, 17856, 17857, 17858, 17859, 17860, 17861, 17862, 17863, 17864, 17865, 17866, 17867, 17868, 17869, 17870, 17871, 17872, 17873, 17874, 17876, 17877, 17879, 17880, 17881, 17882, 17883, 17884, 17885, 17886, 17887, 17888, 17889, 17890, 17894, 17895, 17896, 17897, 17898, 17899, 17900, 17901, 17902, 17903, 17904, 17905, 17906, 17907, 17908, 17909, 17910, 17911, 17912, 17913, 17914, 17915, 17916, 17918, 17919, 17920, 17921, 17922, 17923, 17925, 17926, 17927, 17928, 17929, 17931, 17932, 17933, 17935, 17936, 17937, 17939, 17940, 17941, 17942, 17943, 17944, 17945, 17946, 17947, 17948, 17949, 17951, 17952, 17953, 17954, 17955, 17956, 17957, 17958, 17959, 17960, 17961, 17962, 17963, 17964, 17965, 17966, 17967, 17968, 17970, 17971, 17972, 17973, 17974, 17975, 17976, 17977, 17978, 17979, 17980, 17981, 17982, 17983, 17984, 17985, 17986, 17987, 17989, 17990, 17992, 17993, 17994, 17995, 17996, 17997, 17998, 17999, 18000, 18001, 18002, 18003, 18004, 18005, 18006, 18007, 18008, 18009, 18010, 18011, 18012, 18013, 18014, 18015, 18016, 18018, 18019, 18020, 18021, 18022, 18023, 18024, 18025, 18026, 18027, 18028, 18030, 18031, 18032, 18033, 18034, 18035, 18036Amn, 18036Uro, 18037, 18038, 18039, 18040, 18041, 18042, 18043, 18044, 18045, 18046, 18047, 18048, 18049, 18050, 18051, 18052, 18053, 18054, 18056, 18057, 18059, 18060, 18061, 18062, 18064, 18065, 18066, 18068, 18069, 18070, 18071, 18072, 18073, 18074, 18075, 18076, 18078, 18079, 18080, 18081, 18082, 18083, 18084, 18085, 18086, 18087, 18088, 18089, 18090, 18091, 18092, 18093, 18096, 18098, 18099, 18100, 18101, 18102, 18103, 18104, 18105, 18106, 18107, 18108, 18109, 18110, 18111, 18112, 18113, 18114, 18115, 18116, 18117, 18118, 18119, 18120, 18121, 18122, 18123, 18124, 18125, 18126, 18127, 18128, 18129, 18131, 18132, 18137, 18138, 18139, 18140, 18141, 18142, 18143, 18144, 18145, 18146, 18148, 18149, 18150, 18152, 18153, 18154, 18155, 18156, 18157, 18158, 18159, 18160, 18162, 18163, 18164, 18165, 18166, 18168, 18169, 18171, 18174, 18175, 18176, 18177, 18178, 18179, 18180, 18181, 18181Shi, 18182, 18183, 18184, 18185, 18186, 18187, 18188, 18189, 18190, 18192, 18193, 18194, 18195, 18196, 18197, 18198, 18199, 18200, 18201, 18202, 18203, 18204, 18205, 18206, 18207, 18208, 18209, 18210, 18212, 18213, 18214, 18215, 18216, 18217, 18218, 18219, 18220, 18221, 18222, 18223, 18224, 18227, 18228, 18230, 18232, 18233, 18234, 18235, 18237, 18241, 18242, 18243, 18244, 18245, 18246, 18247, 18248, 18249, 18250, 18251, 18252, 18253, 18254, 19001, 19002, 19003, 19004, 19005, 19006, 19007, 19008, 19009, 19010, 19011, 19012, 19013, 19014, 19015, 19016, 19017, 19018, 19019, 19020, 19021, 19022, 19023, 19024, 19025, 19026, 19027, 19028, 19029, 19030, 19031, 19032, 19033, 19034, 19035, 19036, 19037, 19038, 19039, 19040, 19041, 19042, 19043, 19044, 19045, 19049, 19050, 19051, 19052, 19053, 19054, 19055, 19056, 19057, 19058, 19059, 19060, 19061, 19062, 19063, 19064, 19065, 19066, 19067, 19068, 19069, 19072, 19073, 19074, 19075, 19076, 19077, 19078, 19079, 19080, 19081, 19082, 19083, 19084, 19085, 19086, 19087, 19088, 19089, 19090, 19091, 19092, 19093, 19094, 19095, 19096, 19097, 19098, 19099, 19100, 19101, 19102, 19103, 19104, 19105, 19106, 19107, 19108, 19109, 19110, 19111, 19112, 19113, 19114, 19115, 19116, 19117, 19118, 19119, 19120, 19121, 19122, 19123, 19124, 19125, 19126, 19127, 19128, 19129, 19130, 19131, 19132, 19133, 19134, 19135, 19136, 19137, 19138, 19139, 19140, 19141, 19142, 19143, 19144, 19145, 19146, 19147, 19148, 19149, 19150, 19151, 19152, 19153, 19154, 19155, 19156, 19157, 19158, 19159, 19160, 19161, 19162, 19163, 19164, 19165, 19166, 19167, 19168, 19169, 19170, 19171, 19172, 19173, 19174, 19175, 19176, 19177, 19178, 19179, 19180, 19181, 19182, 19183, 19184, 19185, 19186, 19187, 19188, 19189, 19190, 19191, 19192, 19193, 19194, 19195, 19196, 19197, 19199-imp, 19200, 19201, 19202-imp, 19203, 19204, 19205, 19206, 19207,

Total Passed Candidates = 7731

The following seat Nos. are declared Fail:

Roll Nos. Failure Subjects:

10017 BOT1PR, BOT2PR, CHEM1PR, CHEM2PR,

10028 ENG, IST, PST, BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO2TH, GEO1TH, GEO1PR, GEO2TH, GEO2PR,

10041 ZOO1PR, ZOO2PR, GEO1PR, GEO2PR,

10057 BOT2TH,

10099 BOT1PR, BOT2PR, CHEM1PR, CHEM2PR,

10119 ENG, IST, PST, CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH,

10124 ZOO1TH, CHEM1TH,

10127 ZOO1PR, ZOO2PR,

10135 ZOO1TH,

10155 CHEM1PR, CHEM2PR,

|       |   |
|-------|---|
| 11918 | CHEM2TH,  |
| 11946 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 11956 | PHY2TH,   |
| 11960 | CHEM1PR, CHEM2PR,   |
| 11966 | CHEM1PR, CHEM2PR,   |
| 11970 | CHEM1PR, CHEM2PR,   |
| 11981 | PHY1TH,   |
| 12000 | CHEM1PR, CHEM2PR,   |
| 12026 | CHEM1PR, CHEM2PR,   |
| 12046 | PHY1TH,   |
| 12048 | CHEM1TH, CHEM1PR, CHEM2PR,  |
| 12063 | CHEM1PR, CHEM2PR,   |
| 12087 | CHEM1PR, CHEM2PR,   |
| 12090 | CHEM1PR, CHEM2PR,   |
| 12111 | CHEM1PR, CHEM2PR,   |
| 12116 | BOT1PR, CHEM1PR, CHEM2PR,   |
| 12149 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12152 | ENG,  |
| 12159 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 12164 | CHEM1PR, CHEM2PR,   |
| 12166 | CHEM1PR, CHEM2PR,   |
| 12168 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 12172 | ENG,  |
| 12174 | ENG, CHEM1PR, CHEM2PR,  |
| 12175 | PHY1PR, PHY2PR,   |
| 12190 | BOT1TH,   |
| 12193 | CHEM1PR, CHEM2PR,   |
| 12197 | CHEM1PR, CHEM2PR,   |
| 12221 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12236 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12240 | BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, PHYEDU1TH, PHYEDU1PR, PHYEDU2TH, PHYEDU2PR,   |
| 12287 | BOT1PR, BOT2PR,   |
| 12288 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12316 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12319 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1TH,  |
| 12326 | BOT1PR, BOT2PR,   |
| 12329 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12331 | ZOO1PR, ZOO2PR,   |
| 12350 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12355 | BOT1PR, BOT2PR,   |
| 12370 | IST, PST, BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR, |
| 12376 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12384 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12392 | BOT1PR, BOT2PR,   |
| 12408 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12411 | ZOO1PR, ZOO2PR,   |
| 12412 | BOT1PR, BOT2PR,   |
| 12420 | BOT1PR, BOT2PR,   |
| 12422 | BOT1PR, BOT2PR,   |
| 12504 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12506 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12514 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12533 | PHYEDU1TH, PHYEDU1PR, PHYEDU2TH, PHYEDU2PR,   |
| 12534 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 12538 | ENG, IST, PST, BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2TH, CHEM2PR,                                     |
| 12588 | ENG,  |
| 12594 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 12599 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12649 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 12684 | PMATH2TH,   |
| 12707 | PMATH2TH,   |
| 12722 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12727 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12731 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12739 | ZOO1PR, ZOO2PR,   |
| 12750 | ZOO1PR, ZOO2PR,   |
| 12776 | BOT1PR, BOT2PR, PHYEDU1PR, PHYEDU2PR,   |
| 12786 | PHY1PR, PHY2PR,   |
| 12790 | PHY1PR, PHY2PR, PHYEDU1PR, PHYEDU2PR,   |
| 12802 | ZOO1PR, ZOO2PR,   |
| 12863 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 12869 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |

|       |  |
|-------|--|
| 14326 | PHY1PR, PHY2PR,  |
| 14347 | BOT1PR, BOT2PR,  |
| 14348 | ZOO1PR, ZOO2PR,  |
| 14351 | ZOO1PR, ZOO2PR,  |
| 14352 | CHEM1PR, CHEM2PR,  |
| 14358 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 14359 | ZOO2TH, CHEM1TH,   |
| 14362 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1TH,   |
| 14365 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 14366 | PHY1PR, PHY2TH, PHY2PR,  |
| 14376 | PHY2TH,  |
| 14382 | ZOO2TH,  |
| 14385 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, GEO1PR, GEO2PR,                                  |
| 14387 | GEO1PR, GEO2PR,  |
| 14400 | PHY1PR, PHY2PR,  |
| 14451 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14460 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14462 | ZOO1PR, ZOO2PR,  |
| 14465 | ENG,   |
| 14466 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,  |
| 14467 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14477 | ZOO1PR, ZOO2PR, GEO1PR, GEO2PR,  |
| 14479 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14487 | ZOO1TH, CHEM1TH,   |
| 14507 | PHY1PR, PHY2PR,  |
| 14509 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14512 | ENG,   |
| 14516 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 14532 | CHEM1TH,   |
| 14552 | BOT1PR, BOT2PR, CHEM1PR, CHEM2PR,  |
| 14555 | CHEM1PR, CHEM2PR,  |
| 14584 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14592 | PHY1PR, PHY2PR,  |
| 14619 | BOT1PR, BOT2PR, CHEM1PR, CHEM2PR,  |
| 14633 | PHY1PR, PHY2PR,  |
| 14646 | ZOO1TH,  |
| 14651 | CHEM1PR, CHEM2PR,  |
| 14657 | BOT1PR, BOT2PR, CHEM1PR, CHEM2PR,  |
| 14661 | ZOO1PR, ZOO2PR,  |
| 14662 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14676 | CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR,  |
| 14694 | BOT1PR, BOT2PR,  |
| 14699 | IST, CHEM1PR, CHEM2PR, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH,       |
| 14709 | ENG, BOT1PR, BOT2PR, CHEM1PR, CHEM2PR,   |
| 14718 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 14730 | PHY1PR, PHY2PR,  |
| 14746 | CHEM2PR,   |
| 14754 | ZOO1TH,  |
| 14763 | BOT1PR,  |
| 14768 | BOT1PR, BOT2PR,  |
| 14781 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 14797 | ZOO1TH,  |
| 14803 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,  |
| 14849 | BOT1PR, BOT2PR,  |
| 14868 | CHEM1PR, CHEM2TH, CHEM2PR, PHY1TH,   |
| 14912 | ENG, IST, PST, BOT1PR, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1PR, CHEM2PR, |
| 14939 | IST, BOT1PR, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1PR, CHEM2PR,           |
| 14945 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 14964 | CHEM1PR, CHEM2PR,  |
| 14999 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 15013 | BOT1PR, BOT2PR,  |
| 15015 | PHYEDU1PR, PHYEDU2PR,  |
| 15028 | BOT2TH,  |
| 15058 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 15091 | BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1PR, ZOO2TH, ZOO2PR, GEO1PR, GEO2PR,          |
| 15125 | ZOO1PR, ZOO2PR,  |
| 15360 | CHEM1TH,   |
| 15445 | ENG, IST, PST, PHY1TH, PHY2TH,   |
| 15480 | PMATH1TH,  |
| 15522 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 15549 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 15588 | CHEM1PR, CHEM2PR,  |
| 15660 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,                                |
| 15669 | CHEM1PR, CHEM2PR,  |

|          |   |
|----------|---|
| 10158    | ZOO1PR, ZOO2PR,   |
| 10168    | ZOO1PR, ZOO2PR,   |
| 10211    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, GEO1PR, GEO2PR,   |
| 10212    | ZOO1TH, ZOO1PR, ZOO2PR,   |
| 10274    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 10285    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 10312    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 10335    | CHEM1TH, CHEM2TH,   |
| 10356    | BOT1TH, GEO1TH, GEO1PR, GEO2TH, GEO2PR,   |
| 10360    | PHY1PR, PHY2PR,   |
| 10415    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1TH, CHEM1PR, CHEM2PR,  |
| 10416    | GEO1PR, GEO2PR,   |
| 10430    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10433    | PST,  |
| 10450    | GEO1PR, GEO2PR, PHY1PR, PHY2PR,   |
| 10471    | CHEM1PR, CHEM2TH, CHEM2PR, PHY1PR, PHY2TH, PHY2PR,  |
| 10473Ash | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR, PMATH1TH, PMATH2TH,   |
| 10473Dau | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10486    | GEO1PR, GEO2PR,   |
| 10487    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10491    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10497    | ENG,  |
| 10514    | GEO1PR, GEO2PR,   |
| 10532    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10537    | ZOO1PR, ZOO2PR,   |
| 10539    | ENG, IST, PST, BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1TH, CHEM2TH,          |
| 10544    | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 10558    | CHEM2TH,  |
| 10564    | CHEM1TH, CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,  |
| 10570    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 10571    | IST, BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, GEO1TH, GEO1PR, GEO2TH, GEO2PR,      |
| 10589    | ZOO1PR, ZOO2PR,   |
| 10598    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10601    | ENG,  |
| 10605    | ZOO1PR, ZOO2PR,   |
| 10608    | ENG,  |
| 10610    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10628    | BOT1PR, BOT2PR,   |
| 10629    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 10644    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10645    | ENG,  |
| 10648    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10650    | GEO1PR, GEO2PR,   |
| 10653    | GEO1PR, GEO2PR,   |
| 10656    | GEO1PR, GEO2PR,   |
| 10660    | ENG, IST, PST, CHEM1TH, CHEM2TH, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH,                                |
| 10663    | CHEM1PR, CHEM2PR, PHY1TH, PHY1PR, PHY2TH, PHY2PR,   |
| 10665    | ENG, GEO1PR, GEO2PR,  |
| 10691    | CHEM1PR, CHEM2PR,   |
| 10692    | IST, CHEM1PR, CHEM2PR,  |
| 10696    | CHEM1TH, CHEM2TH, PHY2TH, PMATH1TH, PMATH2TH,   |
| 10701    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10711    | CHEM1PR, CHEM2PR,   |
| 10712    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 10716    | CHEM1TH, CHEM2TH, PHY1TH,   |
| 10719    | PST, CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH,              |
| 10725    | CHEM2TH,  |
| 10728    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR,   |
| 10729    | BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1TH, CHEM2TH,                                 |
| 10732    | PHY1TH,   |
| 10733    | CHEM1PR, CHEM2PR,   |
| 10737    | PMATH2TH,   |
| 10738    | BOT2TH,   |
| 10749    | CHEM1PR, CHEM2PR,   |
| 10750    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10755    | ENG, IST, PST, BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1PR, CHEM2TH, CHEM2PR, |
| 10760    | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,   |
| 10764    | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR,   |
| 10765    | CHEM1PR, CHEM2PR,   |
| 10811    | PHY1TH, PMATH1TH,   |

15741 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15746 CHEM1TH, \_\_\_\_\_  
 15750 CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15860 CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15862 BOT1PR, BOT2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15868 CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15876 ENG, \_\_\_\_\_  
 15893 CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15896 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 15945 BOT1TH, BOT2TH, CHEM1TH, \_\_\_\_\_  
 15991 IST, \_\_\_\_\_  
 16087 ZOO1TH, \_\_\_\_\_  
 16439 ZOO2TH, \_\_\_\_\_  
 16526-SA ENG, IST, BOT1TH, BOT2TH, ZOO1TH, ZOO2TH, CHEM1TH, CHEM2TH, \_\_\_\_\_  
 16593SA IST, \_\_\_\_\_  
 16597 ZOO1TH, \_\_\_\_\_  
 16761 ZOO2TH, \_\_\_\_\_  
 16779 CHEM1TH, \_\_\_\_\_  
 16791 CHEM1TH, \_\_\_\_\_  
 16804 ENG, BOT1TH, BOT2TH, ZOO1TH, ZOO2TH, CHEM1TH, CHEM2TH, \_\_\_\_\_  
 16825 CHEM1TH, \_\_\_\_\_  
 16851 ZOO2TH, \_\_\_\_\_  
 16865 CHEM1TH, \_\_\_\_\_  
 16876 PHY2TH, \_\_\_\_\_  
 16879 ZOO2TH, \_\_\_\_\_  
 16882 ZOO2TH, \_\_\_\_\_  
 16883 ZOO2TH, \_\_\_\_\_  
 16936 IST, \_\_\_\_\_  
 16956 IST, STAT1TH, \_\_\_\_\_  
 16961 CHEM1TH, \_\_\_\_\_  
 16979 BOT2TH, CHEM1TH, \_\_\_\_\_  
 16989 BOT2TH, \_\_\_\_\_  
 16993 CHEM1TH, \_\_\_\_\_  
 16994 CHEM1TH, \_\_\_\_\_  
 16995 CHEM1TH, \_\_\_\_\_  
 17012 BOT2TH, \_\_\_\_\_  
 17013 BOT2TH, \_\_\_\_\_  
 17014 STAT1PR, STAT2PR, \_\_\_\_\_  
 17029 PST, \_\_\_\_\_  
 17038 BOT2TH, \_\_\_\_\_  
 17042 BOT2TH, \_\_\_\_\_  
 17049 IST, \_\_\_\_\_  
 17060 CHEM1TH, \_\_\_\_\_  
 17063 PST, \_\_\_\_\_  
 17078 PHY2TH, STAT1PR, STAT2PR, \_\_\_\_\_  
 17085 ZOO2TH, \_\_\_\_\_  
 17148 PHY1TH, \_\_\_\_\_  
 17209 PMATH2TH, \_\_\_\_\_  
 17286 ZOO1TH, ZOO2TH, \_\_\_\_\_  
 17299 ZOO1TH, ZOO2TH, \_\_\_\_\_  
 17333 ENG, IST, PST, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17348 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17377 ZOO1TH, \_\_\_\_\_  
 17400 ZOO1TH, \_\_\_\_\_  
 17435 ZOO1TH, \_\_\_\_\_  
 17454 ZOO1TH, \_\_\_\_\_  
 17468 ZOO1TH, \_\_\_\_\_  
 17875 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17892 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17893 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, \_\_\_\_\_  
 17917 CHEM1PR, CHEM2PR, PHY1PR, PHY2PR, \_\_\_\_\_  
 17930 CHEM1PR, CHEM2PR, PHY1PR, PHY2PR, \_\_\_\_\_  
 17934 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17938 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17950 CHEM1PR, CHEM2PR, \_\_\_\_\_  
 17969 CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR, PHY1PR, PHY2PR, \_\_\_\_\_  
 18029 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, \_\_\_\_\_  
 18055 CHEM2TH, \_\_\_\_\_  
 18058 CHEM1TH, \_\_\_\_\_  
 18097 CHEM1TH, \_\_\_\_\_  
 18170 BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, \_\_\_\_\_  
 18172 ZOO2TH, \_\_\_\_\_  
 18191 PHY1PR, PHY2PR, \_\_\_\_\_  
 18236 BOT2TH, \_\_\_\_\_  
 18239 ZOO1TH, \_\_\_\_\_

Total Failure Candidates = 520

|       |  |
|-------|--|
| 12929 | ENG.   |
| 12930 | ENG.   |
| 12941 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR.  |
| 12945 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR.  |
| 12948 | PHY1PR, PHY2PR.  |
| 12959 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 12960 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR.  |
| 12971 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 12972 | PMATH1TH, PMATH2TH.  |
| 12991 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13026 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13032 | CHEM1PR, CHEM2PR.  |
| 13037 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR, PMATH1TH, PMATH2TH.                                    |
| 13054 | CHEM1TH.   |
| 13060 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR.  |
| 13062 | CHEM1PR, CHEM2PR, PMATH2TH.  |
| 13078 | ENG, BOT1TH, BOT2TH, CHEM2TH.  |
| 13094 | CHEM1TH.   |
| 13095 | CHEM1PR, CHEM2PR, PHY1PR, PHY2PR.  |
| 13134 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13148 | ZOO1PR, ZOO2PR.  |
| 13174 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13187 | CHEM1PR, CHEM2PR.  |
| 13191 | ENG, PST, BOT1TH, ZOO1PR, ZOO2PR, CHEM1TH.   |
| 13195 | ZOO1PR, ZOO2PR.  |
| 13209 | ZOO1PR, ZOO2PR.  |
| 13218 | BOT1PR, BOT2PR.  |
| 13227 | ZOO1PR, ZOO2PR.  |
| 13234 | GEO1PR, GEO2PR.  |
| 13251 | GEO1PR, GEO2PR, PHY1PR, PHY2PR.  |
| 13252 | PMATH1TH.  |
| 13254 | GEO1PR, GEO2PR, PHY1PR, PHY2PR.  |
| 13255 | GEO1PR, GEO2PR, PHY1PR, PHY2PR.  |
| 13257 | GEO1PR, GEO2PR.  |
| 13259 | PMATH2TH.  |
| 13270 | PHY1PR, PHY2PR.  |
| 13277 | BOT1PR, BOT2PR.  |
| 13289 | PHY1PR, PHY2PR.  |
| 13291 | IST.   |
| 13296 | PHY1PR, PHY2PR.  |
| 13300 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, PMATH2TH.  |
| 13301 | ZOO1PR, ZOO2PR.  |
| 13302 | PHY1PR, PHY2PR.  |
| 13310 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR.  |
| 13312 | PHY1PR, PHY2PR, PHYEDU1PR, PHYEDU2PR.  |
| 13319 | GEO1PR, GEO2PR, PMATH2TH.  |
| 13323 | PHY1PR, PHY2PR.  |
| 13324 | PHY1PR, PHY2PR.  |
| 13326 | GEO1PR, GEO2PR, PHY1PR, PHY2PR.  |
| 13334 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13336 | PHY1PR, PHY2PR.  |
| 13337 | BOT1PR, BOT2PR, CHEM1PR, CHEM2PR.  |
| 13344 | PHY1PR, PHY2PR.  |
| 13348 | PHY1PR, PHY2PR.  |
| 13349 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, PMATH1TH, PMATH2TH.                                      |
| 13355 | PHY1PR, PHY2PR.  |
| 13359 | PHY1PR, PHY2PR.  |
| 13360 | GEO1PR, GEO2PR.  |
| 13367 | PHY1PR, PHY2PR.  |
| 13368 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13370 | PHY1PR, PHY2PR.  |
| 13382 | PHY1PR, PHY2PR.  |
| 13386 | PHY1PR, PHY2PR.  |
| 13387 | PHY1PR, PHY2PR.  |
| 13388 | PHY1PR, PHY2PR.  |
| 13390 | PHY1PR, PHY2PR.  |
| 13391 | ENG, GEO1TH, GEO1PR, GEO2TH, GEO2PR, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH. |
| 13396 | GEO1PR, GEO2PR, PHY2PR.  |
| 13402 | PHY1PR, PHY2PR.  |
| 13403 | PHY1PR, PHY2PR, PMATH2TH.  |
| 13406 | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR.  |
| 13407 | PHY1PR, PHY2PR.  |
| 13408 | ZOO1PR, ZOO2PR.  |



|       |   |
|-------|---|
| 13409 | PHY1PR, PHY2PR, _____   |
| 13410 | PHY1PR, PHY2PR, _____   |
| 13411 | PHY1PR, PHY2PR, _____   |
| 13414 | PHY1PR, PHY2PR, _____   |
| 13418 | GEO1TH, GEO1PR, GEO2TH, GEO2PR, PHY1PR, PHY2PR, PMATH1TH, _____                           |
| 13419 | GEO1PR, GEO2PR, _____   |
| 13422 | PHY1PR, PHY2PR, _____   |
| 13431 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13433 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13437 | ZOO1PR, ZOO2PR, _____   |
| 13444 | PHY1PR, PHY2PR, _____   |
| 13446 | GEO1PR, GEO2PR, _____   |
| 13474 | PHY1PR, PHY2PR, _____   |
| 13487 | PHY1PR, PHY2PR, PHYEDU1PR, PHYEDU2PR, _____   |
| 13494 | PHY1PR, PHY2PR, _____   |
| 13499 | PHY1PR, PHY2PR, _____   |
| 13500 | PHY1PR, PHY2PR, _____   |
| 13501 | PHY1TH, _____   |
| 13512 | PHY1PR, PHY2PR, _____   |
| 13517 | PHY1PR, PHY2PR, _____   |
| 13521 | PHY1PR, PHY2PR, _____   |
| 13522 | PHY1PR, PHY2PR, _____   |
| 13524 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, _____   |
| 13527 | BOT1PR, BOT2PR, CHEM1PR, CHEM2PR, _____   |
| 13532 | GEO1TH, GEO1PR, GEO2TH, GEO2PR, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH, _____ |
| 13542 | GEO1PR, GEO2PR, _____   |
| 13546 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, _____                                   |
| 13548 | PHY1PR, PHY2PR, _____   |
| 13550 | PHY2TH, _____   |
| 13558 | PHY1PR, PHY2PR, _____   |
| 13570 | GEO1PR, GEO2PR, _____   |
| 13572 | PHY1PR, PHY2PR, _____   |
| 13578 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13582 | BOT1PR, BOT2PR, CHEM1PR, CHEM2PR, _____   |
| 13583 | PHY1PR, PHY2PR, _____   |
| 13597 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13600 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13602 | PHY1PR, PHY2PR, _____   |
| 13603 | PHY1PR, PHY2PR, _____   |
| 13606 | PHY1PR, PHY2PR, _____   |
| 13608 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13612 | GEO1PR, GEO2PR, _____   |
| 13614 | BOT1PR, BOT2PR, _____   |
| 13618 | CHEM1PR, CHEM2PR, _____   |
| 13630 | PHY1PR, PHY2PR, _____   |
| 13631 | BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1PR, CHEM2PR, _____   |
| 13632 | ZOO2PR, _____   |
| 13636 | PHY1PR, PHY2PR, _____   |
| 13644 | PHY1PR, PHY2PR, _____   |
| 13650 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13655 | GEO1PR, GEO2PR, _____   |
| 13661 | ENG, _____  |
| 13665 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, _____                                   |
| 13671 | PHY1PR, PHY2PR, _____   |
| 13675 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, _____                                   |
| 13678 | PHY1PR, PHY2PR, _____   |
| 13680 | GEO1PR, GEO2PR, PHY1PR, PHY2PR, _____   |
| 13687 | PHY1PR, PHY2PR, _____   |
| 13692 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, _____                                   |
| 13701 | ZOO1PR, ZOO2PR, _____   |
| 13799 | ZOO1TH, _____   |
| 13833 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, _____   |
| 13841 | ZOO1PR, ZOO2PR, _____   |
| 13857 | ZOO2TH, _____   |
| 13858 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, _____                                   |
| 13863 | ZOO1TH, _____   |
| 13870 | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR, _____                                   |
| 14068 | PMATH2TH, _____   |
| 14123 | ENG, _____  |
| 14135 | ENG, IST, PST, _____  |
| 14159 | ENG, IST, PST, _____  |
| 14189 | ZOO2TH, _____   |
| 14251 | BOT1PR, BOT2PR, _____   |
| 14259 | ZOO2TH, _____   |

|        |  |
|--------|--|
| 10834  | PMATH1TH,  |
| 10837  | PMATH1TH,  |
| 10856  | CHEM1PR, CHEM2PR,  |
| 10873  | PMATH1TH,  |
| 10891  | PHY1PR, PHY2PR,  |
| 10898  | PHY1PR, PHY2PR,  |
| 10899  | CHEM1PR, CHEM2PR,  |
| 10910  | PHY1PR, PHY2PR,  |
| 10934  | BOT1TH, BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM2TH,   |
| 10949B | PHY1TH,  |
| 10956  | ENG, IST, PST, CHEM1TH, CHEM2TH, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH,               |
| 10960  | PMATH1TH,  |
| 10969  | IST,   |
| 10975  | CHEM1TH, PMATH1TH,   |
| 10993  | IST,   |
| 10994  | PMATH1TH,  |
| 10997  | PHY2PR,  |
| 11018  | PHY1PR, PHY2PR,  |
| 11029  | ENG,   |
| 11074  | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 11117  | BOT1TH, BOT2TH, CHEM2TH,   |
| 11119  | BOT1TH, BOT1PR, BOT2TH, BOT2PR, ZOO1TH, ZOO1PR, ZOO2PR, CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR,        |
| 11173  | PHY1PR, PHY2PR,  |
| 11178  | CHEM1TH,   |
| 11219  | ENG,   |
| 11237  | BOT1TH, BOT2TH,  |
| 11245  | ENG, BOT2TH,   |
| 11277  | BOT1TH, BOT2TH, CHEM2TH,   |
| 11288  | CHEM2TH,   |
| 11327  | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 11331  | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, PHYEDU1PR, PHYEDU2PR,  |
| 11333  | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 11343  | CHEM1PR, CHEM2PR,  |
| 11344  | PHYEDU1PR, PHYEDU2PR,  |
| 11357  | ZOO1PR, ZOO2PR,  |
| 11365  | ENG, IST, PST, BOT1TH, BOT2TH, ZOO1TH, ZOO1PR, ZOO2TH, ZOO2PR, CHEM1TH, CHEM1PR, CHEM2TH, CHEM2PR, |
| 11381  | CHEM1PR, CHEM2PR,  |
| 11389  | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 11414  | BOT1PR, BOT2PR, ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 11420  | BOT1PR, BOT2PR,  |
| 11421  | PHYEDU1PR, PHYEDU2PR,  |
| 11429  | ZOO1PR, ZOO2PR, PHYEDU1PR, PHYEDU2PR,  |
| 11432  | PHY1PR, PHY2PR,  |
| 11461  | ZOO1PR, ZOO2PR,  |
| 11464  | ZOO1PR, ZOO2PR,  |
| 11471  | PHYEDU1PR, PHYEDU2PR,  |
| 11472  | PHY1PR, PHY2PR, PHYEDU1PR, PHYEDU2PR,  |
| 11514  | ZOO2TH,  |
| 11545  | PHYEDU1PR, PHYEDU2PR,  |
| 11549  | ZOO1PR, ZOO2PR, PHYEDU1PR, PHYEDU2PR,  |
| 11556  | ZOO1PR, ZOO2PR, CHEM1PR, CHEM2PR,  |
| 11661  | CHEM2TH,   |
| 11662  | ZOO1TH,  |
| 11695  | CHEM2TH,   |
| 11710  | IST,   |
| 11744  | ENG,   |
| 11758  | CHEM2TH, PMATH1TH,   |
| 11773  | ENG,   |
| 11775  | ENG, IST, PST, CHEM1TH, CHEM2TH, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH,               |
| 11776  | CHEM2TH,   |
| 11783  | ZOO1TH,  |
| 11800  | ZOO1TH, ZOO2TH, CHEM2TH,   |
| 11804  | ENG, IST, PST, BOT1TH, BOT2TH, ZOO1TH, ZOO2TH, CHEM1TH, CHEM2TH,                                   |
| 11807  | PMATH1TH,  |
| 11810  | ENG, IST, PST, BOT1TH, BOT2TH, ZOO1TH, ZOO2TH, CHEM1TH, CHEM2TH,                                   |
| 11817  | ENG, IST, PST, CHEM1TH, CHEM2TH, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH,               |
| 11828  | ZOO1TH,  |
| 11843  | ENG,   |
| 11859  | IST, PST, CHEM2TH, PHY1TH, PHY1PR, PHY2TH, PHY2PR, PMATH1TH, PMATH2TH,                             |
| 11870  | CHEM2TH,   |
| 11871  | ZOO1TH,  |
| 11907  | CHEM1PR, CHEM2PR,  |

The following seat Nos. are Absent:

10021, 10083, 10138, 10435, 10446, 10494, 10592, 10932, 11015, 11279,  
11370, 11484, 11497, 11527, 11547, 11637, 12016, 12131, 12283, 12455,  
12470, 12495, 12522, 12576, 12724, 12761, 12847, 12848, 12881, 12946,  
12955, 13137, 13490, 13617, 13856, 13928, 13940, 14041, 14169, 14187,  
14262, 14290, 14305, 14384, 14431, 14455, 14753, 14898, 14899, 14901,  
15001, 15048, 15089, 15143, 15371, 15472, 15563, 15645, 15747, 15951,  
16064, 16128, 16129, 16221, 16234, 16248, 16337, 16539, 16602, 16613,  
16674, 16867, 16881, 16996, 17006, 17254, 17308, 17449, 17619, 17715,  
17782, 17878, 17891, 17924, 17988, 18133, 18134, 18135, 18136, 18147,  
18151, 18161, 18167, 18211, 18226, 18231, 18238,

Total Absent Candidates = 97


The result of the following seat Nos. are With-held:

10654, 11914A, 11914B, 13258, 14854,

Total Candidates Appeared = 8353

Note: The university reserves the right to correct any error, mistake or omission in the result or certificates at any time upon verification of the record.

Date of Declaration of Result: 26-03-2024

  
Controller of Examinations  
Shaheed Benazir Bhutto University  
Shaheed Benazirabad