Different Types of mazes

(I)					•					
0	1	2	3	4	5	6	7	8	9	10
11	12	<mark>13</mark>	14	<mark>15</mark>	16	17	18	19	20	<mark>21</mark>
22	23	<mark>24</mark>	25	<mark>26</mark>	27	28	29	30	31	32
33	34	<mark>35</mark>	36	<mark>37</mark>	38	39	40	<mark>41</mark>	42	<mark>43</mark>
<mark>44</mark>	4 5	<mark>46</mark>	47	48	49	50	51	<mark>52</mark>	53	<mark>54</mark>
<mark>55</mark>	56	5 7	58	5 9	60	61	62	63	64	<mark>65</mark>
<mark>66</mark>	67	<mark>68</mark>	69	<mark>70</mark>	71	<mark>72</mark>	73	74	<mark>75</mark>	76
77	78	<mark>79</mark>	80	<mark>81</mark>	82	83	84	<mark>85</mark>	86	<mark>87</mark>
88	89	90	91	<mark>92</mark>	93	94	95	<mark>96</mark>	97	<mark>98</mark>
<mark>99</mark>	100	101	102	<mark>103</mark>	104	105	106	107	108	<mark>109</mark>
110	111	<mark>112</mark>	113	<mark>114</mark>	115	<mark>116</mark>	117	<mark>118</mark>	119	120
121	122	<mark>123</mark>	124	<mark>125</mark>	126	<mark>127</mark>	128	129	130	131
132	133	134	135	136	137	<mark>138</mark>	139	140	141	<mark>142</mark>
143	144	145	146	147	148	<mark>149</mark>	150	151	<mark>152</mark>	153
<mark>154</mark>	155	<mark>156</mark>	157	158	<mark>159</mark>	160	161	162	<mark>163</mark>	164
165	166	167	168	169	170	171	172	173	174	175

Barriers:-

[0,1,2,3,4,5,6,7,8,9,10,11,13,15,21,22,24,26,32,33,35,37,41,43,44,46,52,54,55,57,59,61,65,66,68,70,72,75,76,77,79,81,83,85,87,88,92,94,96,98,99,101,103,109,110,112,114,116,118,120,121,123,125,127,129,131,132,134,136,138,142,143,145,149,152,153,154,156,159,160,163,164,165,166,167,168,169,170,171,172,173,174,175],

source:- 122

stones: 36,84,86,137 destination: $\rightarrow 122$ size of barriers: 93

PATH: →

 $[122,111,100,89,90,91,80,69,58,47,36,36,47,48,49,50,51,62,73,84,84,95,106,107,108,97,86,86,97,108,\\107,106,105,104,115,126,137,137,148,147,146,135,124,113,102,91,90,89,100,111,122,]$

(II)										
0	1	2	3	4	5	6	7	8	9	_10
11	12	13	14	15	16	17	18	19	20	<mark>21</mark>
22	23	24	25	26	<mark>27</mark>	28	29	30	31	32
33	34	35	36	37	38	39	40	41	42	43
44	45	<mark>46</mark>	47	48	49	50	51	52	53	54
<mark>55</mark>	56	57	58	59	60	61	62	63	64	<mark>65</mark>
<mark>66</mark>	67	68	69	70	71	72	73	74	75	<mark>76</mark>
77	78	79	80	81	82	83	84	85	86	87
88	89	90	91	92	93	94	95	96	97	98
<mark>99</mark>	100	<mark>101</mark>	102	103	104	105	106	107	108	109
110	111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130	131
132	133	134	135	136	137	138	139	<mark>140</mark>	141	142
143	144	145	146	147	<mark>148</mark>	149	150	151	152	153
154	155	156	157	<mark>158</mark>	159	160	161	<mark>162</mark>	163	164
<mark>165</mark>	166	167	168	169	170	171	172	173	174	175

Barriers:-

[0,1,2,3,4,5,6,7,8,9,10,11,21,22,27,32,33,43,44,46,47,48,49,50,51,52,54,55,65,66,76,77,78,79,80,81,82,83,84,85,87,88,98,99,101,102,103,105,106,107,108,109,110,120,121,122,131,132,133,137,140,142,143,148,153,154,158,160,162,164,165,166,167,168,169,170,171,172,173,174,175]

source: - 12

stones: - 20,25,62,69,124,139

destination:-> 12

PATH:→

[12,23,34,45,56,57,58,69,69,58,59,60,61,62,62,63,64,75,86,97,96,95,94,93,104,115,126,125,124,124,125,126,127,128,139,139,128,117,116,115,104,93,94,95,96,97,86,75,64,53,42,31,20,20,19,18,17,16,15,26,25,25,14,13,12]

0	1	2	3	4	5	6	7	8	9	10
<mark>11</mark>	12	13	14	15	16	17	18	19	20	<mark>21</mark>
<mark>22</mark>	23	24	25	26	27	28	29	30	31	<mark>32</mark>
<mark>33</mark>	34	<mark>35</mark>	36	37	38	39	40	<mark>41</mark>	42	<mark>43</mark>
<mark>44</mark>	45	46	47	48	49	50	51	52	53	<mark>54</mark>
<mark>55</mark>	56	57	58	<mark>59</mark>	60	61	62	63	64	<mark>65</mark>
<mark>66</mark>	67	68	69	<mark>70</mark>	71	72	73	74	75	<mark>76</mark>
<mark>77</mark>	78	79	80	<mark>81</mark>	82	83	84	85	86	87
88	89	90	91	92	93	94	95	96	97	<mark>98</mark>
<mark>99</mark>	100	101	102	103	104	105	106	107	108	109
<mark>110</mark>	111	112	113	114	115	116	117	118	119	<mark>120</mark>
<mark>121</mark>	122	123	124	125	126	127	128	129	130	<mark>131</mark>
<mark>132</mark>	133	134	135	136	137	138	139	140	141	142
<mark>143</mark>	144	145	146	147	148	149	150	151	152	153
<mark>154</mark>	155	156	157	158	159	160	161	162	163	<mark>164</mark>
165	166	167	168	169	170	171	172	173	174	175

Barriers:-

[0,1,2,3,4,5,6,7,8,9,10,11,21,22,32,33,35,41,43,44,54,55,59,60,61,65,66,70,71,72,76,77,81,82,83,97,88,92,93,94,98,99,109,110,112,118,120,121,131,132,142,143,153,154,164,165,166,167,168,169,170,171,172,173,174,175],

source:- 68

stones:- 23,31, 38, 122,130

destination: \rightarrow 68

 $PATH \rightarrow [68,57,46,45,34,23,23,24,25,26,27,38,38,27,28,29,30,31,31,42,53,64,75,86,85,96,107,108,119,130,130,129,128,127,126,125,124,123,122,122,111,100,89,78,67,68,]$

0	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	<mark>21</mark>
<mark>22</mark>	23	<mark>24</mark>	25	26	27	28	29	<mark>30</mark>	31	32
<mark>33</mark>	34	35	36	<mark>37</mark>	38	39	40	41	42	<mark>43</mark>
<mark>44</mark>	45	46	47	<mark>48</mark>	49	50	51	52	53	54
<mark>55</mark>	56	57	58	59	60	61	62	63	64	<mark>65</mark>
<mark>66</mark>	67	68	69	70	71	72	73	74	75	<mark>76</mark>
<mark>77</mark>	78	79	80	81	82	83	84	85	86	<mark>87</mark>
88	89	90	91	92	93	94	95	96	97	98
<mark>99</mark>	100	101	102	103	104	105	106	107	108	109
110	111	112	113	114	115	116	117	118	119	120
<mark>121</mark>	122	123	124	<mark>125</mark>	126	127	128	129	130	131
132	133	134	135	<mark>136</mark>	137	138	139	140	141	142
<mark>143</mark>	144	<mark>145</mark>	146	147	148	149	150	<mark>151</mark>	152	153
<mark>154</mark>	155	156	157	158	159	160	161	162	163	<mark>164</mark>
165	166	167	168	169	170	171	172	173	174	175

Barriers:-

[0,1,2,3,4,5,6,7,8,9,10,11,21,22,24,30,32,33,37,38,43,44,48,49,54,55,65,66,76,77,80,81,82,83,87,88,91,92,93,94,98,99,109,110,120,121,125,126,131,132,136,137,142,143,145,151,153,154,164,165,166,167,168,169,170,171,172,173,174,175],

source:- 59

stones:- 12,20,107,135,155,163

destination: \rightarrow 59

PATH-

>[59,58,47,36,25,14,13,12,12,13,14,15,16,17,18,19,20,20,31,42,53,64,75,86,97,108,107,107,108,119,1 30,141,152,163,163,162,161,160,159,158,157,156,155,155,144,133,134,135,135,124,113,102,101,90,7 9,68,57,58,59,]

0	1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20	<mark>21</mark>
<mark>22</mark>	23	24	25	<mark>26</mark>	27	<mark>28</mark>	29	30	31	32
<mark>33</mark>	34	35	36	37	<mark>38</mark>	39	40	41	42	<mark>43</mark>
<mark>44</mark>	45	46	47	4 8	49	50	51	52	53	<mark>54</mark>
<mark>55</mark>	56	57	58	59	60	61	62	63	64	<mark>65</mark>
<mark>66</mark>	67	<mark>68</mark>	69	70	71	72	73	<mark>74</mark>	75	<mark>76</mark>
<mark>77</mark>	78	79	80	81	82	83	84	<mark>85</mark>	86	<mark>87</mark>
88	89	90	91	92	93	94	95	<mark>96</mark>	97	<mark>98</mark>
<mark>99</mark>	100	101	102	103	104	105	<mark>106</mark>	107	108	109
110	111	112	113	114	115	<mark>116</mark>	117	118	119	120
<mark>121</mark>	122	123	124	125	126	127	128	129	130	<mark>131</mark>
132	133	134	135	136	<mark>137</mark>	138	139	140	141	142
<mark>143</mark>	144	145	146	147	148	149	150	151	152	153
<mark>154</mark>	155	<mark>156</mark>	157	158	159	160	161	162	163	<mark>164</mark>
165	166	167	168	169	170	171	172	173	174	175

Barriers:

[0,1,2,3,4,5,6,7,8,9,10,11,21,22,23,24,26,28,30,31,32,33,34,35,38,43,44,48,49,50,54,55,58,62,65,66,68,74,76,77,82,85,87,88,90,96,98,99,102,106,109,110,114,116,119,120,121,131,132,133,134,137,141,142,143,144,148,153,154,156,164,165,166,167,168,169,170,171,172,173,174,175],

source:- 12

stones:- 39,45,61,115,145,151

destination: \rightarrow 12

PATH;-

>[12,13,14,15,16,17,18,29,40,39,39,40,41,42,53,64,75,86,97,108,107,118,129,140,151,151,162,161,16 0,159,158,147,146,145,145,146,135,124,125,126,115,115,104,93,94,83,72,61,61,72,71,70,81,80,79,78, 67,56,45,45,46,47,36,25,14,13,12,]