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 1 C:\Users\admin\PycharmProjects\GameofBattles\.venv\
   Scripts\python.exe C:\Users\admin\PycharmProjects\
   GameofBattles\gameof_battles.py
 2  *** BATTLESHIP GAME ***
 3 Enter name of player 1: ab
 4 Enter name of player 2: cd
 5    Welcome to BattleShip
 6
 7 ab, place your ships:
 8
 9 Placing Carrier (size 5)
10 Enter start position (e.g., A3): A1
11 Enter direction (H for horizontal, V for vertical): H
12
13 Placing Battleship (size 4)
14 Enter start position (e.g., A3): B1
15 Enter direction (H for horizontal, V for vertical): H
16
17 Placing Cruiser (size 3)
18 Enter start position (e.g., A3): C1
19 Enter direction (H for horizontal, V for vertical): H
20
21 Placing Submarine (size 3)
22 Enter start position (e.g., A3): D1
23 Enter direction (H for horizontal, V for vertical): H
24
25 Placing Destroyer (size 2)
26 Enter start position (e.g., A3): E1
27 Enter direction (H for horizontal, V for vertical): H
28
29 cd, place your ships:
30
31 Placing Carrier (size 5)
32 Enter start position (e.g., A3): J1
33 Enter direction (H for horizontal, V for vertical): H
34
35 Placing Battleship (size 4)
36 Enter start position (e.g., A3): I1
37 Enter direction (H for horizontal, V for vertical): H
38
39 Placing Cruiser (size 3)
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40 Enter start position (e.g., A3): H1
41 Enter direction (H for horizontal, V for vertical): H
42
43 Placing Submarine (size 3)
44 Enter start position (e.g., A3): G1
45 Enter direction (H for horizontal, V for vertical): H
46
47 Placing Destroyer (size 2)
48 Enter start position (e.g., A3): F1
49 Enter direction (H for horizontal, V for vertical): H
50
51 ab's turn (e.g., Fire C5 or Draw Board): Fire I2
52 ab fires at I2: Hit
53
54 cd's turn (e.g., Fire C5 or Draw Board): Fire I3
55 cd fires at I3: Miss
56
57 ab's turn (e.g., Fire C5 or Draw Board): Fire I3
58 ab fires at I3: Hit
59
60 cd's turn (e.g., Fire C5 or Draw Board): Fire B2
61 cd fires at B2: Hit
62
63 ab's turn (e.g., Fire C5 or Draw Board): Fire I4
64 ab fires at I4: Hit
65
66 cd's turn (e.g., Fire C5 or Draw Board): Fire B3
67 cd fires at B3: Hit
68
69 ab's turn (e.g., Fire C5 or Draw Board): Fire I5
70 ab fires at I5: Miss
71
72 cd's turn (e.g., Fire C5 or Draw Board): Fire B4
73 cd fires at B4: Hit
74
75 ab's turn (e.g., Fire C5 or Draw Board): Fire H1
76 ab fires at H1: Hit
77
78 cd's turn (e.g., Fire C5 or Draw Board): Fire C1
79 cd fires at C1: Hit
80
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 81 ab's turn (e.g., Fire C5 or Draw Board): Fire H2
 82 ab fires at H2: Hit
 83
 84 cd's turn (e.g., Fire C5 or Draw Board): Fire C2
 85 cd fires at C2: Hit
 86
 87 ab's turn (e.g., Fire C5 or Draw Board): Fire H3
 88 ab fires at H3: Sunk Cruiser
 89
 90 cd's turn (e.g., Fire C5 or Draw Board): Fire C3
 91 cd fires at C3: Sunk Cruiser
 92
 93 ab's turn (e.g., Fire C5 or Draw Board): Fire G1
 94 ab fires at G1: Hit
 95
 96 cd's turn (e.g., Fire C5 or Draw Board): Fire D1
 97 cd fires at D1: Hit
 98
 99 ab's turn (e.g., Fire C5 or Draw Board): Fire G2
100 ab fires at G2: Hit
101
102 cd's turn (e.g., Fire C5 or Draw Board): Fire D2
103 cd fires at D2: Hit
104
105 ab's turn (e.g., Fire C5 or Draw Board): Fire G3
106 ab fires at G3: Sunk Submarine
107
108 cd's turn (e.g., Fire C5 or Draw Board): Fire F1
109 cd fires at F1: Miss
110
111 ab's turn (e.g., Fire C5 or Draw Board): Fire F1
112 ab fires at F1: Hit
113
114 cd's turn (e.g., Fire C5 or Draw Board): Fire E1
115 cd fires at E1: Hit
116
117 ab's turn (e.g., Fire C5 or Draw Board): Fire F2
118 ab fires at F2: Sunk Destroyer
119
120 cd's turn (e.g., Fire C5 or Draw Board): Fire E2
121 cd fires at E2: Sunk Destroyer
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122
123 ab's turn (e.g., Fire C5 or Draw Board): Fire H3
124 ab fires at H3: Alredy Hit
125
126 cd's turn (e.g., Fire C5 or Draw Board): Fire B4
127 cd fires at B4: Alredy Hit
128
129 ab's turn (e.g., Fire C5 or Draw Board): Fire I5
130 ab fires at I5: Miss
131
132 cd's turn (e.g., Fire C5 or Draw Board): Draw Board
133
134 Your Ships:
135     1  2  3  4  5  6  7  8  9 10
136 A  -  -  -  -  -  -  -  -  -  -
137 B  -  -  -  -  -  -  -  -  -  -
138 C  -  -  -  -  -  -  -  -  -  -
139 D  -  -  -  -  -  -  -  -  -  -
140 E  -  -  -  -  -  -  -  -  -  -
141 F  X  X  -  -  -  -  -  -  -  -
142 G  X  X  X  -  -  -  -  -  -  -
143 H  X  X  X  -  -  -  -  -  -  -
144 I  S  X  X  X  0  -  -  -  -  -
145 J  S  S  S  S  S  -  -  -  -  -
146
147 Your Hits/Misses:
148     1  2  3  4  5  6  7  8  9 10
149 A  -  -  -  -  -  -  -  -  -  -
150 B  -  X  X  X  -  -  -  -  -  -
151 C  X  X  X  -  -  -  -  -  -  -
152 D  X  X  -  -  -  -  -  -  -  -
153 E  X  X  -  -  -  -  -  -  -  -
154 F  0  -  -  -  -  -  -  -  -  -
155 G  -  -  -  -  -  -  -  -  -  -
156 H  -  -  -  -  -  -  -  -  -  -
157 I  -  -  0  -  -  -  -  -  -  -
158 J  -  -  -  -  -  -  -  -  -  -
159
160 cd's turn (e.g., Fire C5 or Draw Board): Fire I2
161 cd fires at I2: Miss
162
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163 ab's turn (e.g., Fire C5 or Draw Board): Fire I1
164 ab fires at I1: Sunk Battleship
165
166 cd's turn (e.g., Fire C5 or Draw Board): Fire J4
167 cd fires at J4: Miss
168
169 ab's turn (e.g., Fire C5 or Draw Board): Draw Board
170
171 Your Ships:
172     1  2  3  4  5  6  7  8  9 10
173 A  S  S  S  S  S  -  -  -  -  -
174 B  S  X  X  X  -  -  -  -  -  -
175 C  X  X  X  -  -  -  -  -  -  -
176 D  X  X  S  -  -  -  -  -  -  -
177 E  X  X  -  -  -  -  -  -  -  -
178 F  0  -  -  -  -  -  -  -  -  -
179 G  -  -  -  -  -  -  -  -  -  -
180 H  -  -  -  -  -  -  -  -  -  -
181 I  -  0  0  -  -  -  -  -  -  -
182 J  -  -  -  0  -  -  -  -  -  -
183
184 Your Hits/Misses:
185    1  2  3  4  5  6  7  8  9 10
186 A  -  -  -  -  -  -  -  -  -  -
187 B  -  -  -  -  -  -  -  -  -  -
188 C  -  -  -  -  -  -  -  -  -  -
189 D  -  -  -  -  -  -  -  -  -  -
190 E  -  -  -  -  -  -  -  -  -  -
191 F  X  X  -  -  -  -  -  -  -  -
192 G  X  X  X  -  -  -  -  -  -  -
193 H  X  X  X  -  -  -  -  -  -  -
194 I  X  X  X  X  0  -  -  -  -  -
195 J  -  -  -  -  -  -  -  -  -  -
196
197 ab's turn (e.g., Fire C5 or Draw Board): Fire J3
198 ab fires at J3: Hit
199
200 cd's turn (e.g., Fire C5 or Draw Board): Fire B1
201 cd fires at B1: Sunk Battleship
202
203 ab's turn (e.g., Fire C5 or Draw Board): Fire J2
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204 ab fires at J2: Hit
205
206 cd's turn (e.g., Fire C5 or Draw Board): Fire D3
207 cd fires at D3: Sunk Submarine
208
209 ab's turn (e.g., Fire C5 or Draw Board): Fire J1
210 ab fires at J1: Hit
211
212 cd's turn (e.g., Fire C5 or Draw Board): Fire A1
213 cd fires at A1: Hit
214
215 ab's turn (e.g., Fire C5 or Draw Board): Fire J3
216 ab fires at J3: Alredy Hit
217
218 cd's turn (e.g., Fire C5 or Draw Board): Fire A2
219 cd fires at A2: Hit
220
221 ab's turn (e.g., Fire C5 or Draw Board): Fire J5
222 ab fires at J5: Hit
223
224 cd's turn (e.g., Fire C5 or Draw Board): Fire A3
225 cd fires at A3: Hit
226
227 ab's turn (e.g., Fire C5 or Draw Board): Fire J4
228 ab fires at J4: Sunk Carrier
229  ab wins.
230   Enemy has been defeated.
231
232 Process finished with exit code 0
233
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