```
1 /Users/arsrivat/PycharmProjects/GroundLight/venv/
  bin/python /Users/arsrivat/PycharmProjects/
  GroundLight/main.py
2 Choose type of game
3 1.Player V Player
4 2.Player V Bot
5 2
6 Enter name for player
7 Ani
8 Player Aniis randomly assigned symbol: 0
9 Bot is randomly assigned symbol : X
10 Playing : Bot
11 ====== Game Board ======
12 --- ---
13 --- ---
14 --- ---
15
16 --- -
17 --- --
18 --- --
19
20 --- ---
21 --- ---
23 ============
24 ====== Block Status =====
25 - - -
26 - - -
27 - - -
28 ============
29 Bot moved at : (8, 8)
30 Playing : player Ani
31 ===== Game Board ======
32 --- ---
33 --- ---
34 --- ---
35
37 --- --
39
40 --- ---
41 --- ---
```

```
43 ============
44 ====== Block Status =====
45
46
47
48 ============
49 Enter valid input in format x y
50 8 7
51 Player Ani moved at : (8, 7)
52 Playing : Bot
53 ====== Game Board ======
54 --- ---
55 --- ---
56 --- ---
57
58 --- ---
59 --- --
60 --- --
61
62 --- ---
63 --- ---
64 --- -- -0X
65 ==============
66 ===== Block Status =====
67
68
69 - - -
70 ===========
71 Bot moved at : (7, 2)
72 Playing: player Ani
73 ====== Game Board ======
74 --- ---
75 --- ---
77
78 --- ---
79 --- ---
80 --- ---
81
82 --- ---
83 --X --- ---
84 --- -- -0X
85 ==============
86 ====== Block Status =====
```

```
87
88
89
90 ===========
91 Enter valid input in format x y
92 7 7
93 Player Ani moved at : (7, 7)
94 Playing: Bot
95 ====== Game Board ======
96 --- ---
97 --- ---
98 --- ---
99
100 ---
101 --- ---
102 --- ---
103
104 --- ---
105 --X --- -0-
106 --- -- -0X
107 ==============
108 ====== Block Status =====
109
   - - -
110
   - - -
111 - - -
112 =============
113 Bot moved at : (3, 3)
114 Playing : player Ani
115 ====== Game Board ======
116 --- ---
117 --- ---
118 --- ---
119
120 --- X-- ---
121 --- ---
122 --- ---
123
124 --- ---
125 --X --- -0-
126 --- -- -0X
127 ==============
128 ====== Block Status =====
129
130
```

```
131
132 =============
133 Enter valid input in format x y
134 6 7
135 Player Ani moved at: (6, 7)
136 (2, 2)
137 Playing : Bot
138 ====== Game Board ======
139 --- ---
140 --- ---
141 --- ---
142
143 --- X-- ---
144 --- ---
145 --- ---
146
147 --- -0-
148 --X --- -0-
149 --- -- -0X
150 ============
151 ====== Block Status =====
152 - - -
153 - - -
154 - - 0
155 ============
156 Bot moved at : (0, 0)
157 Playing: player Ani
158 ====== Game Board ======
159 X-- ---
160 --- ---
161 --- ---
162
163 --- X-- ---
164 --- ---
165 --- ---
166
167 --- -0-
168 --X --- -0-
169 --- -- -0X
170 ============
171 ====== Block Status =====
172
173
    - - -
174
    - - 0
```

```
175 ==============
176 Enter valid input in format x y
177 7 6
178 Invalid position Enter valid input in the format x
    У
179 7 7
180 Invalid position Enter valid input in the format x
181 5 6
182 Player Ani moved at : (5, 6)
183 Playing : Bot
184 ====== Game Board ======
185 X-- ---
186 --- ---
187 --- ---
188
189 --- X-- ---
190 --- ---
191 --- 0--
192
193 --- -0-
194 --X --- -0-
195 --- --- -0X
196 ============
197 ====== Block Status =====
198 - - -
199 - - -
200 - - 0
201 ===========
202 Bot moved at : (3, 6)
203 Playing : player Ani
204 ===== Game Board ======
205 X-- ---
206 --- ---
207 --- ---
208
209 --- X-- X--
210 --- ---
211 --- 0--
212
213 --- -0-
214 --X --- -0-
215 --- --- -0X
216 ==============
```

```
217 ====== Block Status =====
218
   - - -
219 - - -
220 - - 0
221 ============
222 Enter valid input in format x y
223 4 6
224 Player Ani moved at : (4, 6)
225 Playing : Bot
226 ===== Game Board ======
227 X-- ---
228 --- ---
229 --- ---
230
231 --- X-- X--
232 --- 0--
233 --- 0--
234
235 --- --- -0-
236 --X --- -0-
237 --- --- -0X
238 ============
239 ====== Block Status =====
240 - - -
241 - - -
242 - 0
243 ===========
244 Bot moved at : (0, 2)
245 Playing : player Ani
246 ====== Game Board ======
247 X-X --- ---
248 --- ---
249 --- ---
250
251 --- X-- X--
252 --- 0--
253 --- 0--
254
255 --- --- -0-
256 --X --- -0-
257 --- --- -0X
258 ============
259 ====== Block Status =====
260 - - -
```

```
261
262 - 0
263 ============
264 Enter valid input in format x y
265 3 6
266 Invalid position Enter valid input in the format x
    У
267 6 6
268 Invalid position Enter valid input in the format \boldsymbol{x}
269 5 6
270 Invalid position Enter valid input in the format x
    У
271 5 7
272 Player Ani moved at: (5, 7)
273 Playing : Bot
274 ====== Game Board ======
275 X-X --- ---
276 --- ---
277 --- ---
278
279 --- X-- X--
280 --- 0--
281 --- 00-
282
283 --- -0-
284 --X --- -0-
285 --- --- -0X
286 ==============
287 ====== Block Status =====
288
289 - - -
290 - - 0
291 ===========
292 Bot moved at : (0, 6)
293 Playing: player Ani
294 ===== Game Board ======
295 X-X --- X--
296 --- ---
297 --- ---
298
299 --- X-- X--
300 --- 0--
301 --- 00-
```

```
302
303 --- -0-
304 --X --- -0-
305 --- -- -0X
306 ============
307 ===== Block Status =====
308
309 - -
310 - - 0
311 ============
312 Enter valid input in format x y
313 5 8
314 Player Ani moved at: (5, 8)
315 (1, 2)
316 Playing : Bot
317 ====== Game Board ======
318 X-X --- X--
319 --- ---
320 --- ---
321
322 --- X-- X--
323 --- 0--
324 --- --- 000
325
326 --- --- -0-
327 --X --- -0-
328 --- -- -0X
329 ==============
330 ===== Block Status =====
331
   - - -
332 - - 0
333 - - 0
334 ============
335 Bot moved at : (4, 4)
336 Playing : player Ani
337 ====== Game Board ======
338 X-X --- X--
339 --- ---
340 --- ---
341
342 --- X-- X--
343 --- -X- 0--
344 --- --- 000
345
```

```
346 --- --- -0-
347 --X --- -0-
348 --- -- -0X
349 =============
350 ====== Block Status =====
351
352 - - 0
353 - - 0
354 ============
355 Enter valid input in format x y
356 2 0
357 Player Ani moved at : (2, 0)
358 Playing : Bot
359 ====== Game Board ======
360 X-X --- X--
361 --- ---
362 0-- ---
363
364 --- X-- X--
365 --- -X- 0--
366 --- --- 000
367
368 --- --- -0-
369 --X --- -0-
370 --- -- -0X
371 ===========
372 ===== Block Status =====
373
   - - -
374 - 0
375 - 0
376 ===========
377 \text{ Bot moved at} : (5, 1)
378 Playing : player Ani
379 ====== Game Board ======
380 X-X --- X--
381 --- ---
382 0-- ---
383
384 --- X-- X--
385 --- -X- 0--
386 -X- --- 000
387
388 --- -0-
389 --X --- -0-
```

File - main

```
390 --- -- -0X
391 ============
392 ====== Block Status =====
393
   - - -
394 - - 0
395 - - 0
396 =============
397 Enter valid input in format x y
398 2 6
399 Player Ani moved at : (2, 6)
400 Playing: Bot
401 ===== Game Board ======
402 X-X --- X--
403 --- ---
404 0-- --- 0--
405
406 --- X-- X--
407 --- -X- 0--
408 -X- --- 000
409
410 --- -0-
411 --X --- -0-
412 --- -OX
413 ==============
414 ====== Block Status =====
415 - - -
416 - - 0
417 - - 0
418 ==============
419 Bot moved at : (7, 0)
420 Playing : player Ani
421 ===== Game Board ======
422 X-X --- X--
423 --- ---
424 0-- --- 0--
425
426 --- X-- X--
427 --- -X- 0--
428 -X- --- 000
429
430 --- -0-
431 X-X --- -0-
432 --- --- -0X
433 ==============
```

```
434 ====== Block Status =====
435
   - - -
436 - - 0
437 - 0
438 ===========
439 Enter valid input in format x y
440 2 7
441 Player Ani moved at : (2, 7)
442 Playing : Bot
443 ====== Game Board ======
444 X-X --- X--
445 --- ---
446 0-- --- 00-
447
448 --- X-- X--
449 --- -X- 0--
450 -X- --- 000
451
452 --- -0-
453 X-X --- -0-
454 --- --- -0X
455 =============
456 ====== Block Status =====
457 - - -
458 - - 0
459 - - 0
460 ===========
461 Bot moved at : (4, 1)
462 Playing : player Ani
463 ====== Game Board ======
464 X-X --- X--
465 --- ---
466 0-- --- 00-
467
468 --- X-- X--
469 -X- -X- 0--
470 -X- --- 000
471
472 --- -0-
473 X-X --- -0-
474 --- -- -0X
475 ============
476 ===== Block Status =====
477 - -
```

```
478
479 - - 0
480 ===========
481 Enter valid input in format x y
482 2 8
483 Player Ani moved at : (2, 8)
484 (0, 2)
485 Winner is 0
486 Winning board
487 ====== Game Board ======
488 X-X --- X--
489 --- ---
490 0-- --- 000
491
492 --- X-- X--
493 -X- -X- 0--
494 -X- --- 000
495
496 --- -0-
497 X-X --- -0-
498 --- -- -0X
499 ===========
500 ===== Block Status =====
501 - - 0
502 - - 0
503 - - 0
504 ===========
505
506 Process finished with exit code 0
507
```