```
1 #pragma once
2 class Enemy
 3 {
4
       int x_pos, y_pos;
 5
       bool active = false;
 6 public:
7
       Enemy();
8
       ~Enemy();
       int** spawn(int**);
9
10
       int genPlacement(int);
       int** move(int**);
11
12
       void setHitPlayer(bool);
13
       bool getHit();
       int getX_pos();
14
15
       int getY_pos();
16
       void setActive(bool);
17
       bool getActive();
18 };
19
20
```