

```
Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d
```

```
Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d
```

```
Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d
```

```
Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d
```

```
Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d
Obstacles updated @ Move #5
```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: s

```

      X
      0
        4
1
      .

```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: s

```

      X
      0
        4
1
      .

```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: s

```

      X
      0
        4
1
      .

```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: s

```

      X
      0
        4
1
      .

```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: s
Obstacles updated @ Move #10

```

      X
      0
        4
1
      .

```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d

```

      X
      0
        4
1
      .

```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d

```
-----  
|      .      |  
|              |  
|              4|  
|      1      |  
|              |  
|      X X O   |  
|              |  
|-----|
```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: w

```
-----  
|      .      |  
|              |  
|              4|  
|      1      |  
|              O|  
|      X X     |  
|              |  
|-----|
```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: w

```
-----  
|      .      |  
|              |  
|              4|  
|      1      |  
|              O|  
|      X       |  
|      X       |  
|              |  
|-----|
```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: w
Obstacles updated @ Move #15

```
-----  
|      .      |  
|              |  
|              O 8|  
|              X  |  
|      5      |  
|              X  |  
|              |  
|              8  |  
|-----|
```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: w

```
-----  
|      .      |  
|              |  
|              O 8|  
|              X  |  
|      5      |  
|              X  |  
|              |  
|              8  |  
|-----|
```

Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: w

```
-----  
|      .      |  
|              |  
|              O 8|  
|              X  |  
|      5      |  
|              X  |  
|              |  
|              8  |  
|-----|
```

[illegible][illegible]

O	X	X	X					
								9
.	8							
								8

X	X	X			
0					9
.	8				
					8

X	X				
X					
0				9	
.	8				
					8

X	
X	
X	9
0	
. 8	
	8

X					
X					
X				9	
X					
0	8			.	
					8

```
Enter direction ['w' (up), 'a' (left), 's' (down), and 'd' (right)]: d
Snake(5) encountered a Obstacle(8)! GAME OVER!
```