```
● b.py        ✕

C: > Users > manoj_ravuru > Desktop >  ● b.py >  ⊕ main
  1    def main():

PROBLEMS    OUTPUT    TERMINAL    DEBUG CONSOLE

PS C:\Users\manoj_ravuru> & "C:/Program Files/Python39/python.exe" c:/Users/manoj_ravuru/Desktop/b.py
Enter size of the NxN matrix :7
Enter the brick's position and the brick type :2 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 3 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 4 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 3 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 4 1
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W           W
W   1 1 1   W
W   1 1 1   W
W           W
W           W
G G G O G G G
Ball count is  3

Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W           W
W   1 1 1   W
W   1   1   W
W           W
W           W
G G G O G G G
Ball count is  3
```

b.py   ✕

C: > Users > manoj_ravuru > Desktop > ◆ b.py > ❂ main
    1   def main():

PROBLEMS   OUTPUT   **TERMINAL**   DEBUG CONSOLE

```
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W           W
W   1 1 1   W
W   1 1 1   W
W           W
W           W
G G G O G G G
Ball count is  3


Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W           W
W   1 1 1   W
W   1   1   W
W           W
W           W
G G G O G G G
Ball count is  3
Do you want to continue to Enter Direction (Y or N)?Y
Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :LD
W W W W W W W
W           W
W   1 1 1   W
W       1   W
W           W
W           W
G G G O G G G
Ball count is  2
Do you want to continue to Enter Direction (Y or N)?
```

b.py ✕

C: > Users > manoj_ravuru > Desktop > ● b.py > ⊗ main

```
1    def main():
```

PROBLEMS   OUTPUT   **TERMINAL**   DEBUG CONSOLE

```
PS C:\Users\manoj_ravuru> & "C:/Program Files/Python39/python.exe" c:/Users/manoj_ravuru/Desktop/b.py
Enter size of the NxN matrix :7
Enter the brick's position and the brick type :2 3 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 4 3
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 3 2
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 4 1
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W           W
W     1 3   W
W   1 2 1   W
W           W
W           W
G G G 0 G G G
Ball count is  3

Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W           W
W     1 3   W
W   1 1 1   W
W           W
W           W
G G G 0 G G G
Ball count is  3
Do you want to continue to Enter Direction (Y or N)?N
PS C:\Users\manoj_ravuru> |
```

```
PS C:\Users\manoj_ravuru> & "C:/Program Files/Python39/python.exe" c:/Users/manoj_ravuru/Desktop/b.py
Enter size of the NxN matrix :7
Enter the brick's position and the brick type :1 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :1 3 DE
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :1 4 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 3 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 4 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 3 DS
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 4 1
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W   1 DE 1   W
W   1 1 1    W
W   1 DS 1   W
W           W
W           W
G G G O G G G
Ball count is  3

Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W   1 DE 1   W
W           W
W           W
W           W
W           W
```

```
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 3 DS
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 4 1
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W   1 DE 1   W
W   1 1 1   W
W   1 DS 1   W
W           W
W           W
G G G O G G G
Ball count is  3

Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W   1 DE 1   W
W           W
W           W
W           W
W           W
G G G O G G G
Ball count is  3
Do you want to continue to Enter Direction (Y or N)?Y
Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
you win hurray...!
W W W W W W W
W           W
W           W
W           W
W           W
W           W
G G G O G G G
Ball count is  3
Do you want to continue to Enter Direction (Y or N)?N
PS C:\Users\manoj_ravuru> 
```

PROBLEMS   OUTPUT   **TERMINAL**   DEBUG CONSOLE

```
PS C:\Users\manoj_ravuru> & "C:/Program Files/Python39/python.exe" c:/Users/manoj_ravuru/Desktop/brick-vs.py
Enter size of the NxN matrix :7
Enter the brick's position and the brick type :2 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 3 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :2 4 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 2 1
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 3 B
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 4 P
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W           W
W   1 1 1   W
W   1 B 1   W
W           W
W           W
G G G O G G G
Ball count is  3

Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W           W
W   1 1 1   W
W   1   1   W
W           W
W           W
G G G O _ G G
Ball count is  3
Do you want to continue to Enter Direction (Y or N)?Y
Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :RD
W W W W W W W
W           W
```

```
Enter the brick's position and the brick type :3 3 B
Do you want to continue to Enter Direction (Y or N)?Y
Enter the brick's position and the brick type :3 4 P
Do you want to continue to Enter Direction (Y or N)?N
Enter ball Count :3
W W W W W W W
W           W
W   1 1 1   W
W   1 B 1   W
W           W
W           W
G G G O G G G
Ball count is  3

Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :ST
W W W W W W W
W           W
W   1 1 1   W
W   1   1   W
W           W
W           W
G G G O _ G G
Ball count is  3
Do you want to continue to Enter Direction (Y or N)?Y
Enter the direction in which the ball need to traverse from the List [ST,LD, RD] :RD
W W W W W W W
W           W
W   1 1 1   W
W   1       W
W           W
W           W
G G G O _ G G
Ball count is  2
Do you want to continue to Enter Direction (Y or N)?N
PS C:\Users\manoj_ravuru> |
```