



yusuf@UbuntuSleekbook-14-PC: ~/Desktop/210104004017_YUSUF_KILICER



Cleaning...

Compiling...-----
Running the tests....

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./test
WELCOME TO 2D PUZZLE GAME!

1. New Game
2. Help
3. Exit

2

Firstly,thank you to choose my puzzle game!

In this game ,the character is able to move on space in any of the four cardinal directions which are up , down , left right. Diagonal moves are not allowed.

The user will input their desired move using the following keys: 'a' for left, 'd' for right, 'w' for up, and 's' for down.

You should make smart moves to end the game faster.

The game will prompt the user for a new move after each move is made until the game is over.

1. New Game
2. Help
3. Exit

1

Please enter the size.(Between 5 and 10 inclusive.)

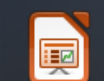
6

The game has started.Good luck ('_')

```
-----  
| | | | | |
| | | | |D|  
| | | | |  
| | | | |C|  
| | | | |  
| | | | |  
-----
```



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Please enter the size.(Between 5 and 10 inclusive.)

6

The game has started.Good luck ('_')

```
-----  
| | | | |  
| | | | D |  
| | | C | |  
| | | | |  
-----
```

Reach the door!(w->up ,a->left , s->down ,d->right):d

```
-----  
| | | | |  
| | | | D |  
| | | C | |  
| | | | |  
-----
```

Reach the door!(w->up ,a->left , s->down ,d->right):d

You hit the wall!.You cannot go right anymore!.

```
-----  
| | | | |  
| | | | D |  
| | | C | |  
| | | | |  
-----
```

Reach the door!(w->up ,a->left , s->down ,d->right):a

```
-----  
| | | | |  
| | | | D |  
| | | C | |  
| | | | |  
-----
```

A 5x5 grid with columns labeled A, B, C, D, and E from left to right. Column E is highlighted in light blue. The grid is used for a logic puzzle.

```
Reach the door!(w->up ,a->left , s->down ,d->right):d
```



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```
| | | | C | |  
| | | | | | |  
-----
```

Reach the door!(w->up ,a->left , s->down ,d->right):w

```
| | | | | | |  
| | | | D |  
| | | C |  
| | | | | | |  
-----
```

Reach the door!(w->up ,a->left , s->down ,d->right):w

```
| | | | | | |  
| | | | C | D |  
| | | | | | |  
| | | | | | |  
-----
```

Reach the door!(w->up ,a->left , s->down ,d->right):d

```
| | | | | | |  
| | | | D |  
| | | | | | |  
| | | | | | |  
-----
```

Congratulations! You finish the game.

Your total valid movements are: 5

You hit the wall 1 times.

1. New Game
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