## QUIZ 7

## COMP9021 PRINCIPLES OF PROGRAMMING

Here is the grid that has been generated:

| \* \* \* \* | | \* \* \* \* | | \* \* \* |

There is no path joining both points.



There is a path joining both points, of length 1:



QUIZ 7 3

Here is the grid that has been generated:

```
| * * * * |
| * * * * |
| * * * |
```

There is a path joining both points, of length 7:





There is a path joining both points, of length 7:



QUIZ 7 5

Here is the grid that has been generated:

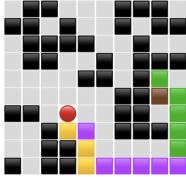
```
| * * * * |
| * * * * |
| * * * |
```

There is a path joining both points, of length 5:



```
for_seed, density, dim = 6, 2, 10
start = 4, 8
end = 6, 3
direction_preferences = '\darktrianglerightarrow + \darktrianglerightarrow + \darktri
```

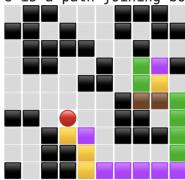
There is a path joining both points, of length 16:



QUIZ 7 7

Here is the grid that has been generated:

There is a path joining both points, of length 20:



There is a path joining both points, of length 22:

