

## Performances SAE\_2.02\_2024 :

✓ Tests passed: 1 of 1 test – 5 min 53sec

```
C:\Users\areel\.jdk\openjdk-22.0.1\bin\java.exe ...
```

```
test
```

```
graphe: g-1000-1.txt
```

```
chemin a trouver 489 366
```

```
Graphe de 1000 sommets
```

```
reponse: r-1000-1.txt
```

```
distance attendue : 48
```

```
chemin possible : [489, 831, 394, 80, 48, 3, 332, 24, 91, 2, 260, 301, 128, 7, 4, 668, 891, 165, 366]
```

```
dijkstra a dure 25 millisecondes
```

```
chemin trouve : <489, 831, 394, 80, 48, 3, 332, 24, 91, 2, 260, 301, 128, 7, 4, 668, 891, 165, 366>
```

```
Distance trouvee : 48
```

```
graphe: g-10000-1.txt
```

```
chemin a trouver 3866 5112
```

```
Graphe de 10000 sommets
```

```
reponse: r-10000-1.txt
```

```
distance attendue : 69
```

```
chemin possible : [3866, 1151, 693, 225, 177, 3235, 203, 8, 2, 318, 4, 16, 32, 137, 3020, 1298, 142, 83, 1777, 388, 1195, 3222, 3055, 8230, 1791, 5112]
```

```
dijkstra a dure 306 millisecondes
```

```
chemin trouve : <3866, 1151, 693, 225, 177, 3235, 203, 8, 2, 318, 4, 16, 32, 137, 3020, 1298, 142, 83, 1777, 388, 1195, 3222, 3055, 8230, 1791, 5112>
```

```
Distance trouvee : 69
```

```
graphe: g-12-4.txt
```

```
chemin a trouver 4 10
```

```
Graphe de 12 sommets
```

```
reponse: r-12-4.txt
```

```
distance attendue : 19
```

```
chemin possible : [4, 1, 3, 2, 5, 8, 10]
```

```
dijkstra a dure 0 millisecondes
```

```
chemin trouve : <4, 1, 3, 2, 5, 8, 10>
```

```
Distance trouvee : 19
```

```
Process finished with exit code 0
```