

```
Distancias e caminhos a partir do vertice 0:
Vertice 0: Distancia = 0, Caminho = 0
Vertice 1: Distancia = 1, Caminho = 0 -> 1
Vertice 2: Distancia = 2, Caminho = 0 -> 1 -> 2
Vertice 3: Distancia = 2, Caminho = 0 -> 1 -> 3
Vertice 4: Distancia = 3, Caminho = 0 -> 1 -> 3 -> 4
Vertice 5: Distancia = 3, Caminho = 0 -> 1 -> 2 -> 5
```