

```
1 /Users/claudio/Desktop/School/LMC_CS/LMC_Courses/COMSC210_DataStructure/
  Lab_Assignments/Lab5_DijkstraAlgorithm/cmake-build-debug/Lab5_DijkstraAlgorithm
2
3     <Code List of Airports>
4         0: San Francisco (SFO)    1: Seattle (SEA)    2: Los Angeles (LAX)
5         3: Denver (DEN)          4: Chicago (ORD)    5: Dallas (DFW)
6         6: Houston (IAH)         7: Atlanta (ATL)    8: Miami (MIA)
7         9: New York (JFK)        10: Boston (BOS)
8
9 Please enter your origin airport by number: 0
10 Please enter your destination airport by number: 10
11
12 The cheapest flight cost from SFO to BOS: 1250
13 The route: SFO -> LAX -> JFK -> BOS
14
15 Do you want to continue? Press 1 for yes, any other for no: 1
16
17     <Code List of Airports>
18         0: San Francisco (SFO)    1: Seattle (SEA)    2: Los Angeles (LAX)
19         3: Denver (DEN)          4: Chicago (ORD)    5: Dallas (DFW)
20         6: Houston (IAH)         7: Atlanta (ATL)    8: Miami (MIA)
21         9: New York (JFK)        10: Boston (BOS)
22
23 Please enter your origin airport by number: 2
24 Please enter your destination airport by number: 7
25
26 The cheapest flight cost from LAX to ATL: 870
```

```
27 The route: LAX -> DEN -> DFW -> ATL
28
29 Do you want to continue? Press 1 for yes, any other for no: 1
30
31     <Code List of Airports>
32         0: San Francisco (SFO)    1: Seattle (SEA)        2: Los Angeles (LAX)
33         3: Denver (DEN)           4: Chicago (ORD)        5: Dallas (DFW)
34         6: Houston (IAH)          7: Atlanta (ATL)        8: Miami (MIA)
35         9: New York (JFK)         10: Boston (BOS)
36
37 Please enter your origin airport by number: 9
38 Please enter your destination airport by number: 1
39
40 The cheapest flight cost from JFK to SEA: 1080
41 The route: JFK -> ORD -> SEA
42
43 Do you want to continue? Press 1 for yes, any other for no: a
44
45 Thank you for using this program. Have a superior day!
46
47 Process finished with exit code 0
48
```