You run an airline that has planes that fly to different destinations around the world. Given a task to fly between two airports you must ensure that each airplane takes the shortest time to reach its destination.

Given that the following routes are available:

Departure airport iata codes	Arrival Airport iata codes	Duration in Hours
DUB	LHR	1
DUB	CDG	2
CDG	BOS	6
CDG	BKK	9
ORD	LAS	2
LHR	NYC	5
NYC	LAS	3
BOS	LAX	4
LHR	BKK	9
BKK	SYD	11
LAX	LAS	2
DUB	ORD	6
LAX	SYD	13
LAS	SYD	14

a) Write a program where two airports can be entered at the command line, eg. DUB - SYD
b) The program returns the shortest route (duration) between the two airports in the following format:
   DUB -- LHR (1)
   LHR -- BKK (9)
   BKK -- SYD (11)
   time: 21

When you are submitting your program please provide a brief description of the approach in a README.md file as part of a buildable project with source code, appropriate tests and a URL for where to find the repository.