

Output screenshots:

```
((base) MacBook-Pro:homework01 apple$ make
g++ -O0 -Wall -DDEBUG -c src/main.cpp -o build/obj/main.o
g++ -O0 -Wall -DDEBUG -c src/dijkstra.cpp -o build/obj/dijkstra.o
g++ build/obj/main.o build/obj/marietta_map.o build/obj/graph.o build/obj/dijkstra.o -lm -o build/main
(base) MacBook-Pro:homework01 apple$ ./build/main
Hello
=====
TEST_ONE (example from slides)
shortest path length: (A,A) 0
shortest path length: (A,B) 6
shortest path length: (A,C) 2
shortest path length: (A,D) 4
shortest path length: (B,A) 6
shortest path length: (B,B) 0
shortest path length: (B,C) 4
shortest path length: (B,D) 2
shortest path length: (C,A) 2
shortest path length: (C,B) 4
shortest path length: (C,C) 0
shortest path length: (C,D) 2
shortest path length: (D,A) 4
shortest path length: (D,B) 2
shortest path length: (D,C) 2
shortest path length: (D,D) 0
=====
TEST_TWO (Marietta)
shortest path length: 4337 meters (2.69488 miles)
path-coordinates:
-84.520139722,33.9368438721
-84.5203818189,33.9368438721
-84.5205841064,33.9360035461
-84.5205154419,33.9362106323
-84.521522522,33.936000824
-84.5218582153,33.936340332
-84.5218429565,33.9363670349
-84.5220489502,33.9364700317
-84.522354126,33.9365158081
-84.5224990845,33.9365196228
-84.5227127075,33.9365920495
-84.5229110719,33.9365110934
-84.5232315063,33.9364509583
-84.5234527588,33.9363174438
-84.5237884521,33.9369430542
-84.5237884521,33.9371032715
-84.5240325928,33.9370918274
-84.5241470337,33.9370727539
-84.5246887207,33.9369277954
-84.5250781904,33.9365386963
-84.525138855,33.9360122681
-84.5249099731,33.9359321594
-84.5253867017,33.9357795715
-84.5240009766,33.9354438782
-84.5278778076,33.9347190857
-84.5287322998,33.9349594116
-84.529083252,33.9350509644
-84.5294189453,33.9351387024
-84.5297241211,33.935218811
-84.5296020508,33.935354309
-84.5301437378,33.9353256226
-84.5311850415,33.935697632
-84.5315551758,33.9356842041
```

