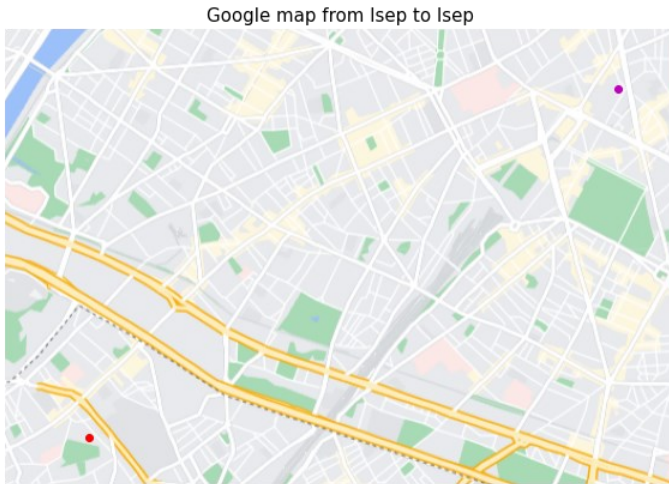
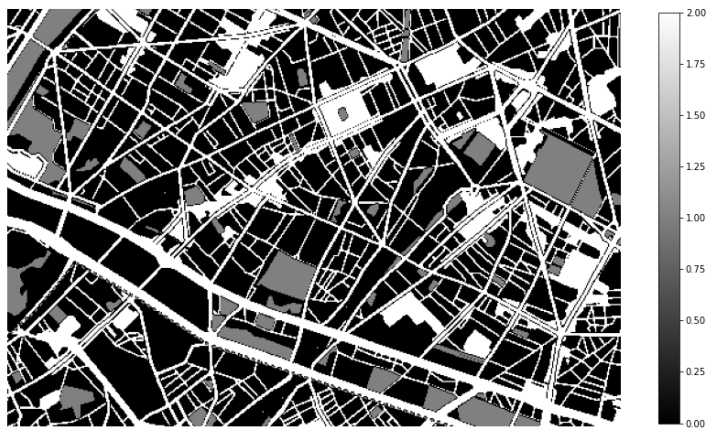


Lab 05: elements of corrections

Q1:



Q2:



Q3:



Q4:

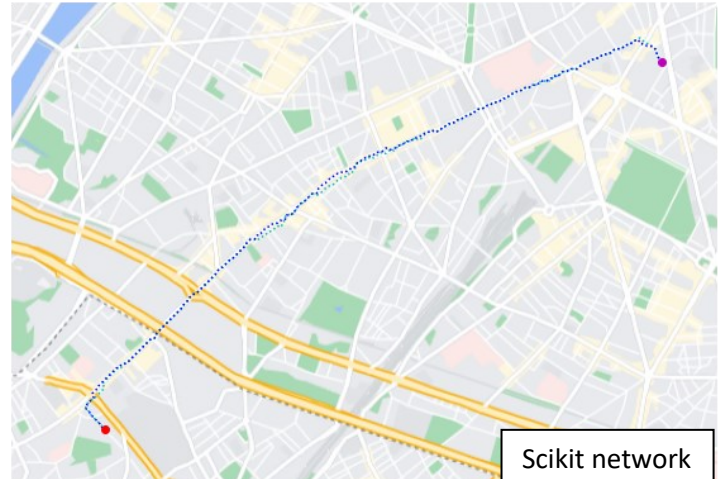
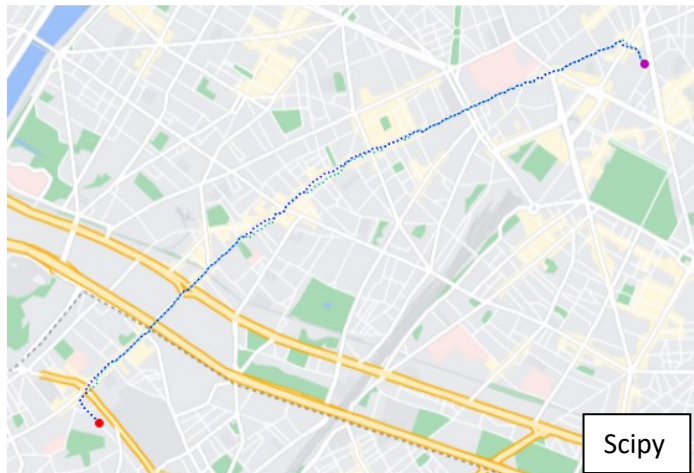
```
starting_point = [44, 485]  
end_point = [318, 69]
```

Q6: length = 473

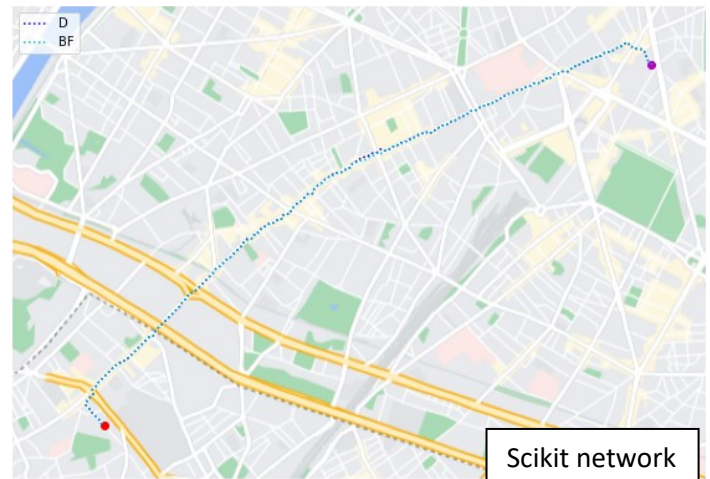
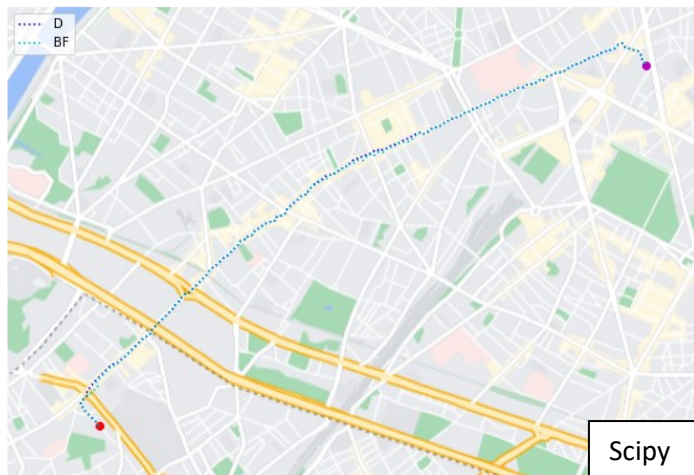
Q7: length = 592.465 (using Scipy)

length = 592.4650719165802 (using Scikit-Network)

Q8:



Q9:



Q10:

Scipy

Travelled distance: 4.800152012668133 km

Travel time: 22.154547750775997 minutes

Scikit-network

Travelled distance: 4.800151647583007 km

Travel time: 22.154546065767725 minutes