

Change the path of data files.

Preprocess.py contains the code to transform the original dataset into required.

Once consulted, type start. And follow the onscreen instructions to check.



```
SWI-Prolog (AMD64, Multi-threaded, version 8.4.3)
File Edit Settings Run Debug Help
?- start.
-----IIITD Trip Planner-----
Welcome to the AI Application that will help you find the best routes between 2 cities
Enter the source city: 'agartala'.

Enter the Destination city: |: 'hubli'.

Enter 0 for Breadth First Search or 1 for A* Approach: |: 1.

Loading Actual Distances
Loading Heuristics
Data Loaded Successfully
Shortest Path is (Src->Dest): [agartala,calcutta,panjia,hubli]
Total Distance is: 3027
true.

?- start.
-----IIITD Trip Planner-----
Welcome to the AI Application that will help you find the best routes between 2 cities
Enter the source city: 'agartala'.

Enter the Destination city: |: 'hubli'.

Enter 0 for Breadth First Search or 1 for A* Approach: |: 0.

Loading Actual Distances
Data Loaded Successfully

Path as per Breadth First Search is: agartala-> ahmedabad-> bangalore-> bhubaneshwar-> bombay-> calcutta-> chandigarh-> cochin-> delhi-> hyderabad-> indore-> jaipur-> kanpur-> lucknow-> madras-> nagpur-> nasik-> panjia-> patna-> pondicherry-> pune-> agra-> allahabad-> arariser-> asansol-> baroda-> bhopal-> calicut-> coiabatore-> gwalior-> hubli
ActualPath: [agartala|ahmedabad]->hubli
true.

?-
```