**CSE 4308 (Artificial Intelligence)**

**Assignment – 1**

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Programming Language Used: **Python 3**

Interpreter Used: **Python 3.9**

**Command to run the program:**

1. ***For uninformed search:***

find\_route.py <input\_file.txt> <source> <destination>

Example: find\_route.py input1.txt Bremen Kassel

1. ***For informed search:***

find\_route.py <input\_file.txt> <source> <destination> <heuristic\_file.txt>

Example: find\_route.py input1.txt Bremen Kassel h\_kassel.txt

**Files included:**

* find\_route.py
* implementation.py
* input1.txt (input file)
* h\_kassel.txt (heuristic values file)

All the files should be in the same directory to run the program.