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IDLE Shell 3.11.4
File Edit Shell Debug Options Window Help
Python 3.11.4 (tags/v3.11.4:d2340ef, Jun 7 2023, 05:45:37) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/ayushsr/AI/lab 5.py
enter the start node =s
enter the goal node =f
path found and traversed path is : ['s', 'b', 'f']
>>>
```

Greedybase

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IDLE Shell 3.11.4
File Edit Shell Debug Options Window Help
Python 3.11.4 (tags/v3.11.4:d2340ef, Jun 7 2023, 05:45:37) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:/ayushsr/AI/lab 6.py
Enter the start node: s
Enter the stop node: g
Path found: ['s', 'a', 'c', 'g']
>>>
```

A* search