

TRAVEL (AGRA TO VARANASI)

problem statement:

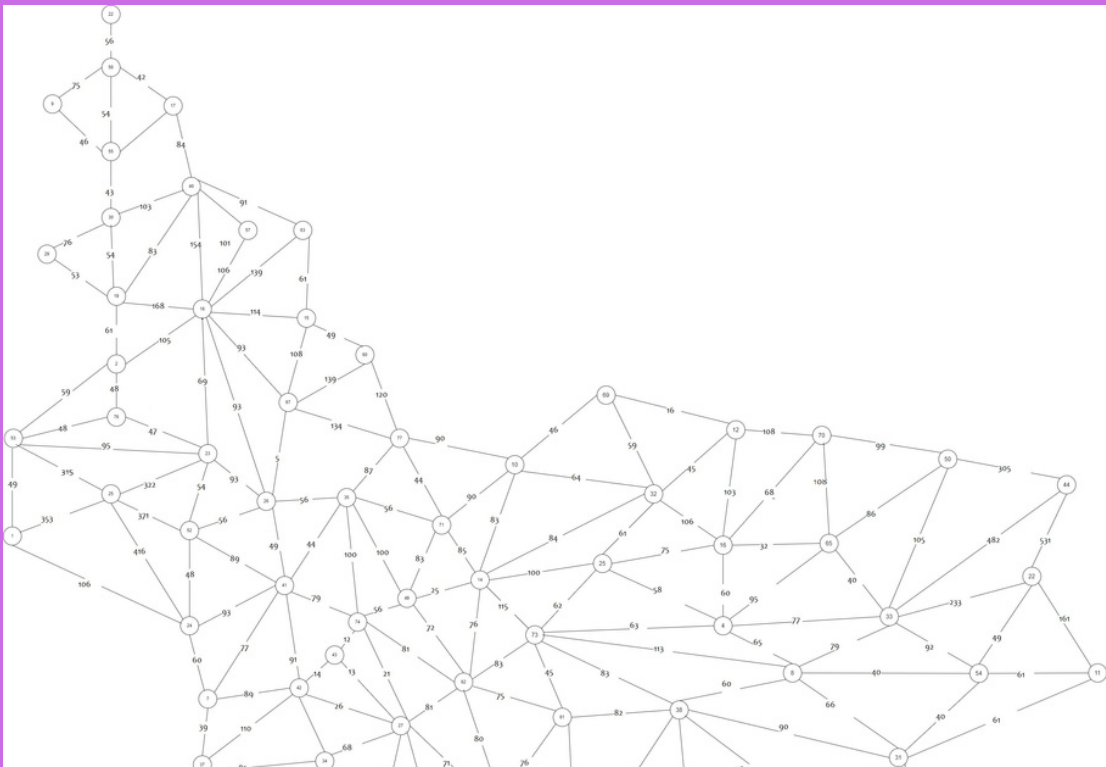
Imagine an agent in the city of Agra, Uttar Pradesh, wants visit Varanasi, Uttar Pradesh in bus. Write a detailed formulation for this search problem and find solution.

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MAP OF STATE



GRAPH



ALGORITHM

For this search we have used A* algorithm. A* algorithm is a handy algorithm that is often used for map traversal to find the shortest path to be taken.

SOLUTION

