

Offline Route Finder

City 1: City 2: Distance (km): Add RouteStart City: Destination City: Find Shortest Route

route added: delhi → agra (200 km)

Route found between {start} and {end}.

TERMINAL PORTS

```
def add_route(city1, city2, distance):
    print(f"Success", f"Route added: {city1} → {city2} ({distance} km)")
    file.write(f"{city1},{city2},{distance}\n")
    file.close()
    delete(0, tk.END)
    delete(0, tk.END)
    delete(0, tk.END)
```

```
try:
    start = entry.get().strip().capitalize()
    end = entry2.get().strip().capitalize()
```

Success

Route added: Delhi → Agra (200 km)

OK

City 1: agra

City 2: mumbai

Distance (km): 400

Add Route

Start City:

Destination City:

Find Shortest Route

Success

X



Route added: Agra → Mumbai (400 km)

OK

Online Route Finder

City 1: agra

City 2: kolkata

Distance (km): 100

Add Route

Start City:

Destination City:

Find Shortest Route



Success



Route added: Agra — Kolkata (100 km)

OK

Offline Route Finder

City 1: agra

City 2: kolkata

Distance (km): 100

Add Route

Start City:

Destination City:

Find Shortest Route



Success



Route added: Agra → Kolkata (100 km)

OK