```python
a=str(input("Enter the arrivng point:"))
b=str(input("Enter the departure point:"))

if a=='khammam' and b=='hyderabad':
    print("1.Super luxury => khammam(6:00am) - hyderabad(9:30am)
\n2.Express => khammam(6:30am) - hyderabad(10:35am)\n3.Ordinary =>
khammam(7:15am) - hyderabad(11:30am\n4.Rajadhani => khammam(8:00am) -
hyderabad(11:10am)\n5.Indhira => khammam(8:25am) - hyderabad(11:45am)
\n6.Morning star => khammam(10:00am) - hyderabad(12:30pm)\n7.Bhavani
travels => khammam(11:35am) - hyderabad(2:45pm)")

    choose=int(input("choose a BUS:"))

    if choose==1:
        print("super luxury\nBUS.NO: TSUE1034\nSERVICE NO:
8\nkhammam(6:00am) - hyderabad(9:30am)\nSeats available: 43\nFare:
270.00 RS")
    elif choose==2:
        print("Express\nBUS.NO: TSME1255\nSERVICE NO: 2\nkhammam(6:30am)
- hyderabad(10:35am)\nSeats available: 32\nFare: 250.00 RS")
    elif choose==3:
        print("Ordinary\nBUS.NO: TSMI9078\nSERVICE NO: 7\nkhammam(7:15am)
- hyderabad(11:30am)\nSeats available: 18\nFare: 180.00 RS")
    elif choose==4:
        print("Rajadhani\nBUS.NO: TSkL6590\nSERVICE NO:
1\nkhammam(8:00am) - hyderabad(11:10am)\nSeats available: 25\nFare: 320.00
RS")
    elif choose==5:
        print("Indhira\nBUS.NO: TSJH1133\nSERVICE NO: 12\nkhammam(8:25am)
- hyderabad(11:45am)\nSeats available: 08\nFare: 300.00 RS")
    elif choose==6:
        print("Morning star\nBUS.NO: TSUE2094\nSERVICE NO:
3\nkhammam(10:00am) - hyderabad(12:30pm)\nSeats available: 03\nFare:
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```python
350.00 RS")
    elif choose==7:
        print("Bhavani travels\nBUS.NO: TSLP1206\nSERVICE NO:
14\nkhammam(11:35am) - hyderabad(2:45am)\nSeats available: 43\nFare:
270.00 RS")
else:
    if a=='khammam' and b=='suryapeta':
        print("1.Super luxury => khammam(6:00am) - suryapeta(7:30am)
\n2.Express => khammam(6:30am) - suryapeta(7:35am)\n3.Ordinary =>
khammam(7:15am) - suryapeta(8:30am\n4.Rajadhani => khammam(8:00am) -
suryapeta(9:10am)\n5.Indhira => khammam(8:25am) - suryapeta(9:45am)
\n6.Morning star => khammam(10:00am) - suryapeta(11:30pm)\n7.Bhavani
travels => khammam(11:35am) - suryapeta(1:15pm)")

        choose=int(input("choose a BUS:"))

        if choose==1:
            print("super luxury\nBUS.NO: TSUE1034\nSERVICE NO:
8\nkhammam(6:00am) -suryapeta(7:30am)\nSeats available: 13\nFare: 100.00
RS")
        elif choose==2:
            print("Express\nBUS.NO: TSME1255\nSERVICE NO:
2\nkhammam(6:30am) - suryapeta(7:35am)\nSeats available: 22\nFare: 90.00
RS")
        elif choose==3:
             print("Ordinary\nBUS.NO: TSMI9078\nSERVICE NO:
7\nkhammam(7:15am) - suryapeta(8:30am)\nSeats available: 14\nFare: 60.00
RS")
        elif choose==4:
            print("Rajadhani\nBUS.NO: TSkL6590\nSERVICE NO:
1\nkhammam(8:00am) - suryapeta(9:10am)\nSeats available: 45\nFare: 100.00
RS")
        elif choose==5:
            print("Indhira\nBUS.NO: TSJH1133\nSERVICE NO:
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12\nkhammam(8:25am) - suryapeta(9:45am)\nSeats available: 39\nFare:
100.00 RS")
        elif choose==6:
            print("Morning star\nBUS.NO: TSUE2094\nSERVICE NO:
3\nkhammam(10:00am) - suryapeta(11:30am)\nSeats available: 51\nFare:
120.00 RS")
        elif choose==7:
            print("Bhavani travels\nBUS.NO: TSLP1206\nSERVICE NO:
14\nkhammam(11:35am) - suryapeta(1:15pm)\nSeats available: 12\nFare: 130.00
RS")


    else:
        if a=='hyderabad' and b=='suryapeta':
            print("1.Super luxury => hyderabad(6:10am) - suryapeta(7:35am)
\n2.Express => hydearabad(6:40am) - suryapeta(7:50am)\n3.Ordinary
=>hydearabad(7:10am) - suryapeta(8:35am\n4.Rajadhani =>
hydearabad(8:00am) - suryapeta(9:15am)\n5.Indhira =>  hydearabad(8:20am) -
suryapeta(9:50am) \n6.Morning star =>  hydearabad(10:00am) -
suryapeta(11:30pm)\n7.Bhavani travels =>  hydearabad(11:45am) -
suryapeta(1:25pm)")


        choose=int(input("choose a BUS:"))


        if choose==1:
            print("super luxury\nBUS.NO: TSUE1044\nSERVICE NO:
4\nhyderabad(6:00am) -suryapeta(7:30am)\nSeats available: 23\nFare: 110.00
RS")
        elif choose==2:
            print("Express\nBUS.NO: TSME1265\nSERVICE NO:
3\nhyderabad(6:30am) - suryapeta(7:35am)\nSeats available: 34\nFare: 100.00
RS")
        elif choose==3:
            print("Ordinary\nBUS.NO: TSMI988\nSERVICE NO:
9\nhyderabad(7:15am) - suryapeta(8:30am)\nSeats available: 12\nFare: 80.00
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RS")
        elif choose==4:
            print("Rajadhani\nBUS.NO: TSkL6560\nSERVICE NO:
11\nhyderabad(8:00am) - suryapeta(9:10am)\nSeats available: 15\nFare: 95.00
RS")
        elif choose==5:
            print("Indhira\nBUS.NO: TSJH4133\nSERVICE NO:
14\nhyderabad(8:25am) - suryapeta(9:45am)\nSeats available: 26\nFare:
100.00 RS")
        elif choose==6:
            print("Morning star\nBUS.NO: TSUE2076\nSERVICE NO:
33\nhyderabad(10:00am) - suryapeta(11:30am)\nSeats available: 10\nFare:
110.00 RS")
        elif choose==7:
            print("Bhavani travels\nBUS.NO: TSLP1326\nSERVICE NO:
10\nhyderabad(11:35am) - suryapeta(1:15pm)\nSeats available: 19\nFare:
130.00 RS")
    else:
        if a=='hyderabad' and b=='khammam':
            print("1.Super luxury => hyderabad(6:10am) - khammam(7:35am)
\n2.Express => hydearabad(6:40am) - khammam(7:50am)\n3.Ordinary
=>hydearabad(7:10am) - khammam(8:35am\n4.Rajadhani =>
hydearabad(8:00am) - khammam(9:15am)\n5.Indhira =>  hydearabad(8:20am)
- khammam(9:50am) \n6.Morning star =>  hydearabad(10:00am) -
khammam(11:30pm)\n7.Bhavani travels =>  hyderabad(11:45am) -
khammam(1:25pm)")

            choose=int(input("choose a BUS:"))

            if choose==1:
                print("super luxury\nBUS.NO: TSUE1044\nSERVICE NO:
4\nhyderabad(6:00am) -khammam(10:30am)\nSeats available: 23\nFare:
250.00 RS")
            elif choose==2:
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        print("Express\nBUS.NO: TSME1265\nSERVICE NO:
3\nhyderabad(6:30am) - khammam(10:35am)\nSeats available: 33\nFare:
240.00 RS")
        elif choose==3:
        print("Ordinary\nBUS.NO: TSMI988\nSERVICE NO:
9\nhyderabad(7:15am) - khammam(11:30am)\nSeats available: 25\nFare: 180.00
RS")
        elif choose==4:
        print("Rajadhani\nBUS.NO: TSkL6560\nSERVICE NO:
11\nhyderabad(8:00am) - khammam(12:10am)\nSeats available: 35\nFare:
295.00 RS")
        elif choose==5:
        print("Indhira\nBUS.NO: TSJH4133\nSERVICE NO:
14\nhyderabad(8:25am) - khammam(11:45am)\nSeats available: 56\nFare:
300.00 RS")
        elif choose==6:
        print("Morning star\nBUS.NO: TSUE2076\nSERVICE NO:
33\nhyderabad(10:00am) - khammam(1:30pm)\nSeats available: 40\nFare:
310.00 RS")
        elif choose==7:
            print("Bhavani travels\nBUS.NO: TSLP1326\nSERVICE NO:
    10\nhyderabad(11:35am) - khammam(3:15pm)\nSeats available: 29\nFare:
    330.00 RS")
    else:
        if a=='suryapeta' and b=='khammam':
        print("1.Super luxury => suryapeta(6:10am) - khammam(7:35am)
\n2.Express => suryapeta(6:40am) - khammam(7:50am)\n3.Ordinary
=>suryapeta(7:10am) - khammam(8:35am\n4.Rajadhani =>  suryapeta(8:00am)
- khammam(9:15am)\n5.Indhira =>  suryapeta(8:20am) - khammam(9:50am)
\n6.Morning star =>  suryapeta(10:00am) - khammam(11:30pm)\n7.Bhavani
travels =>  suryapeta(11:45am) - khammam(1:25pm)")

        choose=int(input("choose a BUS:"))
```

```python
            if choose==1:
                print("super luxury\nBUS.NO: TSUE1034\nSERVICE NO:
34\nsuryapeta(6:00am) -khammam(7:00am)\nSeats available: 24\nFare: 80.00
RS")
            elif choose==2:
                print("Express\nBUS.NO: TSME1235\nSERVICE NO:
32\nsuryapeta(6:30am) - khammam(7:35am)\nSeats available: 53\nFare:
100.00 RS")
            elif choose==3:
                print("Ordinary\nBUS.NO: TSMI948\nSERVICE NO:
19\nsuryapeta(7:15am) - khammam(8:30am)\nSeats available: 15\nFare: 110.00
RS")
            elif choose==4:
                print("Rajadhani\nBUS.NO: TSkL6660\nSERVICE NO:
41\nsuryapeta(8:00am) - khammam(9:10am)\nSeats available: 42\nFare: 95.00
RS")
            elif choose==5:
                print("Indhira\nBUS.NO: TSJH4173\nSERVICE NO:
24\nsuryapeta(8:25am) - khammam(9:45am)\nSeats available: 16\nFare: 120.00
RS")
            elif choose==6:
                print("Morning star\nBUS.NO: TSUE2976\nSERVICE NO:
23\nsuryapeta(10:00am) - khammam(11:30am)\nSeats available: 34\nFare:
110.00RS")
            elif choose==7:
                print("Bhavani travels\nBUS.NO: TSLP1526\nSERVICE NO:
11\nsuryapeta(11:35am) - khammam(12:40pm)\nSeats available: 21\nFare:
120.00 RS")

        else:
            if a=='suryapeta' and b=='hyderabad':
                print("1.Super luxury => suryapeta(6:10am) - hyderabad(7:35am)
\n2.Express => suryapeta(6:40am) - hyderabad(7:50am)\n3.Ordinary
=>suryapeta(7:10am) - hyderabad(8:35am\n4.Rajadhani =>  suryapeta(8:00am)
```

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                              - hyderabad(9:15am)\n5.Indhira =>  suryapeta(8:20am) - hyderabad(9:50am)
\n6.Morning star =>  suryapeta(10:00am) - hyderabad(11:30pm)\n7.kesineni
travels =>  suryapeta(11:45am) - hyderabad(1:25pm)")

                    choose=int(input("choose a BUS:"))

              if choose==1:
                  print("super luxury\nBUS.NO: TSUE1032\nSERVICE NO:
14\nsuryapeta(6:00am) -hyderabad(9:20am)\nSeats available: 24\nFare: 150.00
RS")
              elif choose==2:
                  print("Express\nBUS.NO: TSME1215\nSERVICE NO:
12\nsuryapeta(6:30am) - hyderabad(8:35am)\nSeats available: 53\nFare:
100.00 RS")
              elif choose==3:
                  print("Ordinary\nBUS.NO: TSMI928\nSERVICE NO:
13\nsuryapeta(7:15am) - hyderabad(9:30am)\nSeats available: 15\nFare: 130.00
RS")
              elif choose==4:
                  print("Rajadhani\nBUS.NO: TSkL6662\nSERVICE NO:
42\nsuryapeta(8:00am) - hyderabad(10:10am)\nSeats available: 42\nFare:
150.00 RS")
              elif choose==5:
                  print("Indhira\nBUS.NO: TSJH4172\nSERVICE NO:
64\nsuryapeta(8:25am) - hyderabad(10:45am)\nSeats available: 16\nFare:
200.00 RS")
              elif choose==6:
                  print("Morning star\nBUS.NO: TSUE2972\nSERVICE NO:
92\nsuryapeta(10:00am) - hyderabad(12:30pm)\nSeats available: 34\nFare:
210.00 RS")
              elif choose==7:
                  print("kesineni travels\nBUS.NO: TSLP1522\nSERVICE NO:
37\nsuryapeta(11:35am) - hyderabad(1:40pm)\nSeats available: 21\nFare:
220.00 RS")
```

```python
    else:
        print("No bus service available for the entered destination ")
```