```
How many dice do you want to roll? 5
The total sum of the rolled dice is: 17
Enter a number (or press enter to quit): 1
Enter a number (or press enter to quit): 2
Enter a number (or press enter to quit): 3
Enter a number (or press enter to quit): 4
Enter a number (or press enter to quit): 5
Enter a number (or press enter to quit): 6
Enter a number (or press enter to quit): 7
Enter a number (or press enter to quit): 8
Enter a number (or press enter to quit): 9
Enter a number (or press enter to quit): 10
Enter a number (or press enter to quit):
The five greatest numbers are: [10, 9, 8, 7, 6]
Enter an integer: 17
17 is a prime number.
Enter the name of a city: New Delhi
Enter the name of a city: Mumbai
Enter the name of a city: Kolkata
Enter the name of a city: Chennai
Enter the name of a city: Raipur
The cities you entered are:
New Delhi
Mumbai
Kolkata
Chennai
Raipur
```