```
Windows PowerShell                                                    —  □  ×

PS C:\Users\navee\Desktop\c++\lab assignments\assignment6> .\Q1.exe
862041_Naveen Kumar Tyagi_Section F
Enter floating point number: 21.4526
Enter k upto which you want to round off the number: 2
21.45
PS C:\Users\navee\Desktop\c++\lab assignments\assignment6> .\Q1.exe
862041_Naveen Kumar Tyagi_Section F
Enter floating point number: 45.2156
Enter k upto which you want to round off the number: 3
45.216
PS C:\Users\navee\Desktop\c++\lab assignments\assignment6>
```

```
Windows PowerShell                                                    —    □

PS C:\Users\navee\Desktop\c++\lab assignments\assignment6> .\Q2.exe
862041_Naveen Kumar Tyagi_Section F
Enter five numbers:
22 66 2 6 77
Press 1 to get smallest number.
Press 2 to get Greatest number.
Press 3 to get sum of the numbers.
Press 4 to get average of the numbers.
3
Sum of the numbers is 173
PS C:\Users\navee\Desktop\c++\lab assignments\assignment6> .\Q2.exe
862041_Naveen Kumar Tyagi_Section F
Enter five numbers:
1 2 4 3 5
Press 1 to get smallest number.
Press 2 to get Greatest number.
Press 3 to get sum of the numbers.
Press 4 to get average of the numbers.
4
Average of the numbers is 3
PS C:\Users\navee\Desktop\c++\lab assignments\assignment6>
```

```
Windows PowerShell                                           —   □

PS C:\Users\navee\Desktop\c++\lab assignments\assignment6> .\Q3.exe
862041_Naveen Kumar Tyagi_Section F
Enter size of 1st array: 3
Enter elements of 1st array: 2 4 8
Enter size of 2nd array: 6
Enter elements of 2nd array: 2 3 4 8 10 16
Enter size of 3rd array: 4
Enter elements of 2nd array: 4 8 14 40
Common Elements: 4 8
PS C:\Users\navee\Desktop\c++\lab assignments\assignment6> .\Q3.exe
862041_Naveen Kumar Tyagi_Section F
Enter size of 1st array: 3
Enter elements of 1st array: 1 2 3
Enter size of 2nd array: 4
Enter elements of 2nd array: 2 3 4 5
Enter size of 3rd array: 4
Enter elements of 2nd array: 1 4 2 6
Common Elements: 2
PS C:\Users\navee\Desktop\c++\lab assignments\assignment6>
```