

Test Output

```
C:\Users\navee\Desktop>Q1.exe
862041_Naveen Kumar Tyagi_Section F
Enter number of elements: 4
Enter elements:
1 6 11 5

The minimum difference of any two subset: 1
C:\Users\navee\Desktop>
```

1.

```
C:\Users\navee\Desktop>Q1.exe
862041_Naveen Kumar Tyagi_Section F
Enter number of elements: 6
Enter elements:
42 2 1 7 4 5

The minimum difference of any two subset: 23
C:\Users\navee\Desktop>
```

2.

```
C:\Users\navee\Desktop>Q1.exe
862041_Naveen Kumar Tyagi_Section F
Enter number of elements: 5
Enter elements:
2 5 7 3 1

The minimum difference of any two subset: 0
C:\Users\navee\Desktop>
```

3.