Assignment No : 3

Name: Vaishnavi Bharat Gangurde

Roll No : 25

Division : A

```
/*
  OUTPUT:
        ...Integer sorting...
          a[0]=10
          a[1]=25
          a[2]=5
          a[3]=85
          a[4]=63
          a[5]=75
          a[6]=84
          a[7]=20
          a[8]=60
          a[9]=55
        ------------------------------------
           5
          10
          20
          25
          55
          60
          63
          75
          84
          85
        ------------------------------------
        ...Floating sorting...
          a[0]=10.2
          a[1]=20.20
          a[2]=25.25
          a[3]=63.23
          a[4]=1.25
          a[5]=85.2
          a[6]=96.47
          a[7]=54.7
          a[8]=50.50
          a[9]=25.45
        ------------------------------------
```

```
        1.25
        10.2
        20.2
        25.25
        25.45
        50.5
        54.7
        63.23
        85.2
        96.47
*/
```