OUTPUT A9\_HeapSort :

ENTER THR NUMBER OF ELEMENTS IN ARRAY :

5

ENTER THE ELEMENTS IN ARRAY :

55

44

11

33

22

1.Sort Maximum.

2.Sort Minimum.

3.Exit.

ENTER CHOICE

1

THE SORTED ARRAY IS :

11 22 33 44 55

ENTER THR NUMBER OF ELEMENTS IN ARRAY :

5

ENTER THE ELEMENTS IN ARRAY :

55

11

44

33

22

1.Sort Maximum.

2.Sort Minimum.

3.Exit.

ENTER CHOICE

2

THE SORTED ARRAY IS :

55 44 33 22 11