```
Enter number of elements in the array:
50
random 50 integers
Printing the sorted array:
12        23        28        43        59        60        68        70        124       136
36        363       369       371       374       384       387       394       422       422
68        650       691       737       764       778       783       785       794       803
EXECUTION TIME : 0.0000230000seconds

Enter number of elements in the array:
100
random 100 integers
Printing the sorted array:
13        20        32        44        61        85        88        92        95        98
71        277       281       282       287       302       306       307       314       318
79        400       404       414       435       435       441       442       445       468
40        546       568       571       583       585       587       587       602       620
09        710       716       730       730       733       740       751       755       757
57        858       863       866       872       874       896       903       926       928
EXECUTION TIME : 0.0000370000seconds

Enter number of elements in the array:
150
random 150 integers
Printing the sorted array:
12        12        30        30        35        35        83        122       122       125       125
50        184       184       194       194       198       228       228       229       229       229
46        276       276       300       312       325       325       341       341       12        12
22        125       125       129       129       140       144       144       150       150       184
29        229       229       229       236       236       238       238       246       246       276
41        12        12        30        30        35        35        83        341       351       366
33        438       444       452       471       475       489       491       492       500       501
19        645       689       724       726       744       744       764       765       765       773
42        847       857       859       860       905       915       918       918       922       929
EXECUTION TIME : 0.0000500000seconds

Enter number of elements in the array:
200
random 200 integers
```