

RANDOMI
-ZED
SELECT

OUTPUT

```
size of array-->100
41 65 31 41 19 15 72 11 78 69 37 23 29 63 75 4 5 49 75 99 27 61 62 17 79 61
22 13 49 71 61 8 81 67 80 47 83 88 30 12 74 78 33 23 58 83 76 59 77 85 25 18
 98 16 100 79 88 36 53 72 95 93 39 78 5 15 56 26 62 65 57 69 63 31 63 68 46
40 46 15 87 49 47 17 61 8 42 39 64 86 49 43 44 47 69 25 67 58 57 35

1th smallest element is 4
2th smallest element is 5
3th smallest element is 5
4th smallest element is 8
5th smallest element is 8
6th smallest element is 11
7th smallest element is 12

jatin@Jatins-MacBook-Air Algos %
```