Name   : Rajkumar B L
Reg.No : 2047120
Course : MCS 271 Data Structure (Lab 05 – Shell Sort)

Output:

```
Ubuntu 20.04 LTS
kumarraj@kumarraj:~/MCS_271/Labs/Lab6$ gcc lab.c
kumarraj@kumarraj:~/MCS_271/Labs/Lab6$ ./a.out

*************************
*   Name : Rajkumar B L   *
*   Reg  : 2047120        *
*   Lab  : 06             *
*   Prg  : Radix Sort     *
*************************

Enter the number of items to be sorted: 7
Enter items  : 1 22 79 51 5 7 33
After pass 1 : 1 51 22 33 5 7 79
After pass 2 : 1 5 7 22 33 51 79
Sorted items : 1 5 7 22 33 51 79

kumarraj@kumarraj:~/MCS_271/Labs/Lab6$
```