

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
10
Element to be searched: 9
Avg RunTime: 2
Element found at: 8th index
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
100
Element to be searched: 91
Avg RunTime: 4
Element found at: 90th index
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
1000
Element to be searched: 12
Avg RunTime: 9
Element NOT found
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
10000
Element to be searched: 9998
Avg RunTime: 11
Element found at: 9997th index
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
100000
Element to be searched: 24225
Avg RunTime: 15
Element found at: 24224th index
abhishek@ubuntu:~/ECC11/exp-1$
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
abhishek@ubuntu:~/ECC11/exp-1$ g++ search.cpp
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
10
Element to be searched: 8
Avg RunTime: 7
Element found at: 7th index
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
100
Element to be searched: 98
Avg RunTime: 97
Element found at: 97th index
abhishek@ubuntu:~/ECC11/exp-1$ g++ search.cpp
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
1000
Element to be searched: 1002
Avg RunTime: 1000
Element NOT found
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
10000
Element to be searched: 9999
Avg RunTime: 9998
Element found at: 9998th index
abhishek@ubuntu:~/ECC11/exp-1$ ./a.out
10000
Element to be searched: 12
Avg RunTime: 11
Element found at: 11th index
abhishek@ubuntu:~/ECC11/exp-1$
```