**Lab06**

**Lab Assignment:**

**Demonstrate C programming exercise 4.**

**Output listing:**

**Note: (Source code is attached in the folder)**

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# touch stack.c

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# make teststack

gcc -c stack.c

gcc test\_stack.o stack.o -o teststack

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# touch test\_stack.c

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# make test

test\_stack.o teststack

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# make test

test\_stack.o teststack

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# make teststack

gcc -c test\_stack.c

gcc test\_stack.o stack.o -o teststack

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# touch stack.h

root@vishnu-rana:/mnt/c/Users/Vishnu Rana/Documents/ICT374-OSSP/Lab Pracs/operating-systems-programming/Lab06/c-programming/stack# make teststack

gcc -c test\_stack.c

gcc -c stack.c

gcc test\_stack.o stack.o -o teststack

2. Complete Unix programming exercise 2.

3. Complete Unix programming exercise 6.

4. Complete Unix programming exercise 7.