```
nitin@nitin-virtualbox: - $ vi Leakybucket.c
nitin@nitin-virtualbox:~$ gcc Leakybucket.c
nitin@nitin-virtualbox:~$ ./a.out
 enter bucket size : 5
 enter output rate :8
 enter number of packets coming at second 1 : 24
 enter 1 to contiue or 0 to quit.....1
 enter number of packets coming at second 2 : 12
 enter 1 to contiue or 0 to quit.....1
enter number of packets coming at second 3 : 36
enter 1 to contiue or 0 to quit.....
enter number of packets coming at second 4 : 2
enter 1 to contine or 0 to quit.....0
                                                        remained
 second
                recieved
                                sent
                                        dropped
                                                5
        24
                                        11
2
        12
                        8
                                        4
3
        36
                                        28
                        8
4
nttin@nttln-virtualbox:~S
```