```
C:\Users\jaswanth>netstat

Active Connections

  Proto  Local Address          Foreign Address        State
  TCP    127.0.0.1:53730        LAPTOP-7DUU5MNK:53731   ESTABLISHED
  TCP    127.0.0.1:53731        LAPTOP-7DUU5MNK:53730   ESTABLISHED
  TCP    127.0.0.1:53755        LAPTOP-7DUU5MNK:53756   ESTABLISHED
  TCP    127.0.0.1:53756        LAPTOP-7DUU5MNK:53755   ESTABLISHED
  TCP    192.168.246.23:49625   20.198.119.143:https    ESTABLISHED
  TCP    192.168.246.23:53874   40.99.9.178:https       ESTABLISHED
  TCP    192.168.246.23:53896   162.125.36.2:https      ESTABLISHED
  TCP    192.168.246.23:53906   si-in-f188:5228         ESTABLISHED
  TCP    192.168.246.23:53993   cdn-185-199-110-133:https  ESTABLISHED
  TCP    192.168.246.23:53994   cdn-185-199-111-133:https  ESTABLISHED
  TCP    192.168.246.23:53995   maa03s29-in-f3:https    TIME_WAIT
  TCP    192.168.246.23:54004   waw02s14-in-f3:https    TIME_WAIT
  TCP    192.168.246.23:54048   a23-223-47-129:https    CLOSE_WAIT
  TCP    192.168.246.23:54060   152.199.43.62:https     CLOSE_WAIT
  TCP    192.168.246.23:54067   whatsapp-chatd-edge-shv-01-tir2:5222  ESTABLISHED
  TCP    192.168.246.23:54068   162.125.35.134:https    ESTABLISHED
  TCP    192.168.246.23:54072   lb-140-82-114-25-iad:https  ESTABLISHED
  TCP    192.168.246.23:54076   40.74.79.81:https       CLOSE_WAIT
  TCP    192.168.246.23:54078   116.119.92.227:https    TIME_WAIT
  TCP    192.168.246.23:54079   116.119.82.160:https    TIME_WAIT
  TCP    192.168.246.23:54081   116.119.92.96:https     TIME_WAIT
  TCP    192.168.246.23:54084   20.210.238.181:https    ESTABLISHED
  TCP    192.168.246.23:54086   204.79.197.239:https    ESTABLISHED
  TCP    192.168.246.23:54088   20.54.24.69:https       ESTABLISHED
  TCP    192.168.246.23:54089   whatsapp-cdn-shv-02-bom1:https  ESTABLISHED
  TCP    192.168.246.23:54090   20.207.73.82:https      ESTABLISHED
  TCP    192.168.246.23:54091   s3-1-w:https            CLOSE_WAIT
  TCP    192.168.246.23:54092   s3-1-w:https            CLOSE_WAIT
  TCP    192.168.246.23:54093   20.207.73.85:https      ESTABLISHED
```

```
:\Users\jaswanth>ping 172.18.64.1

inging 172.18.64.1 with 32 bytes of data:
equest timed out.
equest timed out.
equest timed out.
equest timed out.

ing statistics for 172.18.64.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```

```
:\Users\jaswanth>tracert saveetha.com

racing route to saveetha.com [198.185.159.145]
ver a maximum of 30 hops:

  1    168 ms     35 ms     27 ms  172.18.64.1
  2      6 ms      2 ms      6 ms  172.22.3.1
  3     17 ms     16 ms     18 ms  172.22.7.2
  4      *         *         *     Request timed out.
  5     16 ms     13 ms     13 ms  10.119.236.225
  6     22 ms     19 ms      *     10.163.251.113
  7      *        22 ms     21 ms  10.119.73.122
  8     24 ms     25 ms     26 ms  115.247.85.129
  9      *         *         *     Request timed out.
 10      *         *         *     Request timed out.
 11      *         *         *     Request timed out.
 12      *         *         *     Request timed out.
 13      *         *         *     Request timed out.
 14      *         *         *     Request timed out.
 15      *        54 ms     53 ms  49.44.187.169
 16     51 ms     52 ms     55 ms  a96-6-149-154.deploy.static.akamaitechnologies.com [96.6.149.154]
 17    284 ms    287 ms    300 ms  a72-52-39-154.deploy.static.akamaitechnologies.com [72.52.39.154]
 18    327 ms    301 ms    304 ms  198.185.159.145

race complete.

:\Users\jaswanth>
```

```
17-04-2022    16:52                  2,450 PowerPoint.lnk
14-06-2022    09:30                  9,222 Removed Apps.html
03-05-2023    13:45                    383 sample.c
03-05-2023    14:00                    254 sample1.c
03-05-2023    14:20                    383 sowji.l.txt
19-12-2022    13:39      <DIR>               swt
17-04-2022    16:52                  2,451 Word.lnk
              32 File(s)      22,415,916 bytes
              10 Dir(s)  49,404,436,480 bytes free

C:\Users\Venkatmohan\Desktop>flex exp31.l.txt

C:\Users\Venkatmohan\Desktop>gcc lex.yy.c

C:\Users\Venkatmohan\Desktop>a.exe exp31.c
include is a keyword
stdio.h is a standard library
void is a keyword
main is a keyword
int is a keyword
a is a identifier
b is a identifier
c is a identifier
30 is a number
printf is a keyword
"hello" is a string literal
number of identifiers = 3
number of keywords = 5
```