Question-4
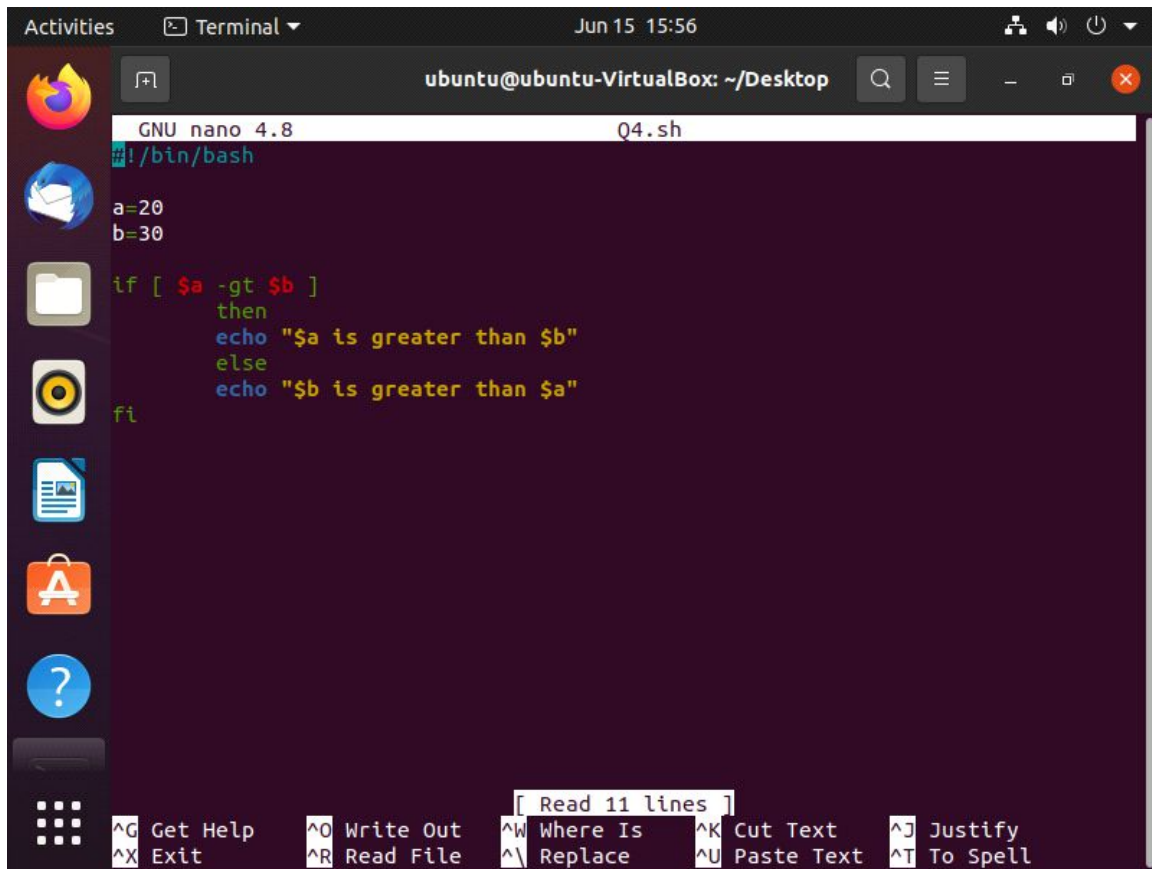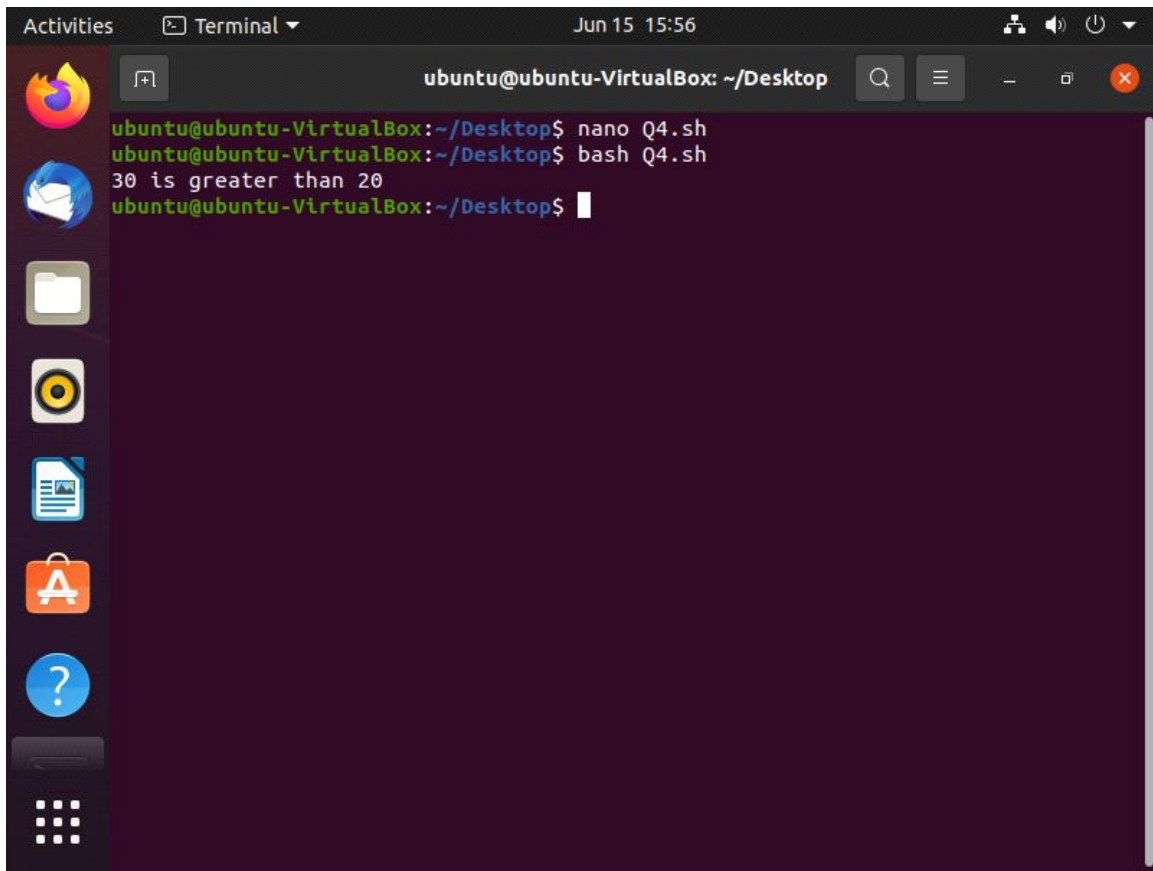
ubuntu@ubuntu-VirtualBox: ~/Desktop

```
  GNU nano 4.8                        Q4.sh
#!/bin/bash

a=20
b=30

if [ $a -gt $b ]
        then
        echo "$a is greater than $b"
        else
        echo "$b is greater than $a"
fi
```

```
                        [ Read 11 lines ]
^G Get Help    ^O Write Out   ^W Where Is    ^K Cut Text    ^J Justify
^X Exit        ^R Read File   ^\ Replace     ^U Paste Text  ^T To Spell
```

```
ubuntu@ubuntu-VirtualBox:~/Desktop$ nano Q4.sh
ubuntu@ubuntu-VirtualBox:~/Desktop$ bash Q4.sh
30 is greater than 20
ubuntu@ubuntu-VirtualBox:~/Desktop$
```

Question-5

a

b

c

*Ethernet

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

http

No.	Time	Source	Destination	Protocol	Length	Info
1192…	607.200202	172.20.32.0	172.20.31.37	HTTP/X…	787	POST /ec33a2f6-17d0-46a0-8294-ed720e8f29c9/ HTTP/1.1
1192…	607.213435	172.20.31.37	172.20.32.0	HTTP/X…	1011	HTTP/1.1 200
1196…	608.724903	fe80::f8a8:c245:420…	fe80::909c:8f43:1b3…	HTTP/X…	807	POST /ec33a2f6-17d0-46a0-8294-ed720e8f29c9/ HTTP/1.1
1196…	608.740225	fe80::909c:8f43:1b3…	fe80::f8a8:c245:420…	HTTP/X…	985	HTTP/1.1 200
1219…	620.144716	172.20.32.0	172.20.202.16	HTTP/X…	941	POST /PrinterService HTTP/1.1
1220…	620.202189	172.20.202.16	172.20.32.0	HTTP/X…	595	HTTP/1.1 200 OK
1220…	620.209844	172.20.32.0	172.20.202.16	HTTP/X…	1078	POST /PrinterService HTTP/1.1
1220…	620.278507	172.20.202.16	172.20.32.0	HTTP/X…	1255	HTTP/1.1 200 OK
1220…	620.408292	172.20.32.0	172.20.202.16	HTTP/X…	881	POST / HTTP/1.1
1220…	620.459386	172.20.202.16	172.20.32.0	HTTP/X…	1494	HTTP/1.1 200 OK
1221…	620.551543	172.20.32.0	172.20.202.16	HTTP/X…	881	POST / HTTP/1.1
1221…	620.601759	172.20.202.16	172.20.32.0	HTTP/X…	1494	HTTP/1.1 200 OK
1221…	620.633791	172.20.32.0	172.20.202.16	HTTP/X…	881	POST / HTTP/1.1
1221…	620.682948	172.20.202.16	172.20.32.0	HTTP/X…	1494	HTTP/1.1 200 OK

> Transmission Control Protocol, Src Port: 80, Dst Port: 50793, Seq: 1, Ack: 1012, Len: 1440
∨ Hypertext Transfer Protocol
  ∨ HTTP/1.1 200 OK\r\n
    > [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
      Response Version: HTTP/1.1
      Status Code: 200
      [Status Code Description: OK]
      Response Phrase: OK
    Server: gSOAP/2.7\r\n
    Content-Type: application/soap+xml; charset=utf-8\r\n
  > Content-Length: 1310\r\n
    Connection: close\r\n
    \r\n

0000 f4 39 09 2e 67 d5 00 20 6b bf 26 3f 08 00 45 00   ·9··g·· k·&?··E·
0010 05 c8 ba 4e 00 00 40 06 78 a8 ac 14 ca 10 ac 14   ···N··@· x·······
0020 20 00 00 50 c6 69 5e 2e 4c d5 e1 c6 00 a0 50 18   ··P·i^. L·····P·
0030 27 10 ad 6c 00 00 48 54 54 50 2f 31 2e 31 20 32   '··l··HT TP/1.1 2
0040 30 30 20 4f 4b 0d 0a 53 65 72 76 65 72 3a 20 67   00 OK··S erver: g
0050 53 4f 41 50 2f 32 2e 37 0d 0a 43 6f 6e 74 65 6e   SOAP/2.7 ··Conten
0060 74 2d 54 79 70 65 3a 20 61 70 70 6c 69 63 61 74   t-Type: applicat
0070 69 6f 6e 2f 73 6f 61 70 2b 78 6d 6c 3b 20 63 68   ion/soap +xml; ch
0080 61 72 73 65 74 3d 75 74 66 2d 38 0d 0a 43 6f 6e   arset=ut f-8··Con
0090 74 65 6e 74 2d 4c 65 6e 67 74 68 3a 20 31 33 31   tent-Len gth: 131
00a0 30 0d 0a 43 6f 6e 6e 65 63 74 69 6f 6e 3a 20 63   0··Conne ction: c
00b0 6c 6f 73 65 0d 0a 0d 0a 3c 3f 78 6d 6c 20 76 65   lose···· <?xml ve
00c0 72 73 69 6f 6e 3d 22 31 2e 30 22 20 65 6e 63 6f   rsion="1 .0" enco
00d0 64 69 6e 67 3d 22 55 54 46 2d 38 22 3f 3e 0a 3c   ding="UT F-8"?>·<
00e0 73 6f 61 70 3a 45 6e 76 65 6c 6f 70 65 20 78 6d   soap:Env elope xm

Hypertext Transfer Protocol: Protocol