

J.Manoj

422159

Sec A

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student@ai-HP-ProDesk-600-G4-MT: ~/Desktop/422159
ssh student@172.50.10.197
The authenticity of host '172.50.10.197 (172.50.10.197)' can't be established.
ECDSA key fingerprint is SHA256:H1n1VM+wbQ1Q419Z1OMkH1nI6s4Zq/QTeEJTd10XGEU.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '172.50.10.197' (ECDSA) to the list of known hosts.
student@172.50.10.197's password:
Welcome to Ubuntu 20.04.2 LTS (GNU/Linux 5.8.0-59-generic x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

640 updates can be applied immediately.
504 of these updates are standard security updates.
To see these additional updates run: apt list --upgradable

New release '22.04.3 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

Your Hardware Enablement Stack (HWE) is supported until April 2025.
Last login: Wed Apr  3 15:32:53 2024 from 172.50.6.155
student@ai-HP-ProDesk-600-G4-MT:~$ ls
01.py                                bst234.py                            ForwardingTableGenerator.java      haskque3.hs                        lab9q1_files                       scheduling_1.c
172.50.6.155                        capital.txt                          gbnv.py                           haskque3.o                        lab9q1.html                       scheduling_2.c
422101                              capital.txt                          ghijk.py                          haskque4                           length.pl                         seclar.sh
422111isqllab12_files               client_ar.p.class                   hadoop-3.3.6                     haskque4.hi                       Main.java                         server_ar.class
422111isqllab12.html               client_ar.java                     haskque1                          haskque4.hs                       nath.py                          server_ar.class
422111-unix                         client_ar.p.java                   haskque10                        haskque4.o                        nax.pl                           server_ar.java
'621209 question 7.py'              client_rarp.class                  haskque10.hi                     haskque5                           nbn.py                           server_rarp.java
'621209 quesyon8.py'               client_rarp.p.class                haskque10.hs                     haskque5.hi                       merge.pl                          server_rarp.class
622250                             client_rarp.p.java                 haskque10.o                      haskque5.hs                       nki.py                           server_rarp.java
8_puzzle.py                        code                               haskque11                        haskque5.o                        modify.pl                         sharedmemory.c
abc.py                             conio.h                            haskque11.hi                     haskque6                           multithread2.c                   signal.c
add.pl                             containnum.pl                      haskque11.hs                     haskque6.hi                       multithread3.c                  snap
AI_assign_4.py                     crc.class                          haskque11.o                      haskque6.hs                       multithread.c                   some.txt
Ailab3_Q1.py                       crc.java                           haskque12                        haskque6.o                        Music                             son.py
anaconda3                          CRC.py                             haskque12.hi                     haskque7                           myproject                        sos.py
a.out                              dbms_lab3_q1.sql                  haskque12.hs                     haskque7.hi                       names.txt                        sqlanta.txt
append.pl                          dbms_lab3_q3.sql                  haskque12.o                      haskque7.hs                       new                               StartExp1.class
area.py                            Desktop                           haskque14                        haskque7.o                        nth.pl                           StartExp1.java
assign_5                           dir1                               haskque14.hi                     haskque8                           num.txt                          state.txt
assign_5.hi                        director                           haskque14.hs                     haskque8.hi                       occurrence.pl                    student-4221159-
assign_5.hs                         div.hs                            haskque14.o                      haskque8.hs                       occur.pl                        student-422111
assign_5.o                         Documents                         haskque15                        haskque8.o                        palindrome.sh                    student-422111-oops
assign_5Q1                         Downloads                         haskque15.hi                     haskque9                           pglfu.c                         student-422111-os
assign_5Q1.hi                      DS                                haskque15.hs                     haskque9.hi                       pnmfu.c                         sumofsq.sh
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student@ai-HP-ProDesk-600-G4-MT: ~/Desktop/422159
AIlab3_Q1.py      crc.java          haskque12         haskque6.o        Music           son.py
anaconda3        CRC.py            haskque12.hl     haskque7          myproject       sos.py
a.out            dbms_lab3_q1.sql haskque12.hs     haskque7.hl      names.txt       sqlanta.txt
append.pl        dbms_lab3_q3.sql haskque12.o      haskque7.hs      new            StartExp1.class
area.py          Desktop          haskque14        haskque14.hl     num.txt        StartExp1.java
assign_5         dir1             haskque14.hs    haskque14.o      occur.pl       state.txt
assign_5.ht      director        haskque14.hs    haskque14.o      occur.pl       student-422159-
assign_5.hs      div.hs          haskque14.o     haskque15        palindrome.sh  student-422111-oops
assign_5.o       Downloads      haskque15       haskque15.o      pglfu.c       student-422111-os
assign_SQ1       DS             haskque15.hs   haskque15.o      pgmfu.c      sumofsq.sh
assign_SQ1.ht    eclipse        haskque15.o    haskque15.o      Pictures      sum.pl
assign_SQ1.hs    eclipse-workspace encap.pl        haskque16        pipe.c         Tdpl_assignment_4.sml
assign_SQ1.o     exit.c         haskque16.hl   haskque16.o      pro1         Templates
assign_SQ2       fact1.sh       haskque16.hs   haskque16.o      Public       threadtdpl.java
assign_SQ2.ht    fact.pl        haskque16.o    haskque16.o      __pycache__  TNP_files
assign_SQ2.hs    fact.pl        haskque18      haskque18.o      que1a.a68    UNIX
assign_SQ2.o     fact.pl        haskque18.hl   haskque18.o      que1b.a68    'Untitled Document 1'
assign_SQ3       fact.sh        haskque18.hs   haskque18.o      que2.sml     'Untitled Folder'
assign_SQ3.hs    fact.shell     haskque18.o    haskque18.o      que2.sml     'Untitled Folder 1'
assign_SQ3.o     fgfrfc.py     haskque1.hl    haskque1.o       que2.sml     'Untitled Folder 2'
assign_SQ4       fibonacci.sh   haskque1.o     haskque2         que3b.hs     Videos
assign_SQ4.ht    fibo.pl       haskque2       haskque2.hi      quick.pl     watt.c
assign_SQ4.hs    fibo.c        haskque2.hi    haskque2.o       removevent.pl week10.sql
assign_SQ4.o     file          haskque2.o     haskque2.o       reverse.pl   week-4q-1.sql
bankersalgo.c   file10.txt    haskque2.o     haskque2.o       'rgtrd'.py  week4-q2.sql
bitstuffing.java 'File System' haskque2.o     haskque2.o       roundrobin.c week5-q1.sql
BitStuffing.java ForwardingTableGenerator.class haskque3        haskque3.hi     kl.py         while.py
bst22.py         ForwardingTableGenerator.class haskque3.hi     kl.py
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ cd student-422111
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ ls
amstrongnumber.c  deletenodebyitem.c  'doublyll.c\'  findcycle_1.c  inertionsort.c  sumofdigits.c
a.out             deletenode.c        evaluatepostfix.c  hashtable.c    infixtopostfix.c  swapwihouttemp.c
assignment-2-422111 diaplay.c           evenorodd.c      hello.c        insertusingpos.c  swapwlthtemp.c
circularll.c     doublyll.c          factorial.c      index.html     selectionsort.c   traverse.c
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ gcc selectionsort.c
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ ./a.out
2
4
6
7
32
45
753
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ gcc factorial.c
factorial.c: In function 'main':
```

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BitStuffing.java  fork.c            haskque3         kk.py             roundrobin.c    while.py
bst22.py          ForwardingTableGenerator.class haskque3.hi      kl.py            RR.py
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ cd student-422111
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ ls
amstrongnumber.c  deletenodebyitem.c  'doublyll.c\'  findcycle_1.c  inertionsort.c  sumofdigits.c
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assignment-2-422111 diaplay.c           evenorodd.c      hello.c        insertusingpos.c  swapwlthtemp.c
circularll.c     doublyll.c          factorial.c      index.html     selectionsort.c   traverse.c
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ gcc selectionsort.c
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ ./a.out
2
4
6
7
32
45
753
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ gcc factorial.c
factorial.c: In function 'main':
factorial.c:6:18: error: expected ';' before ')' token
6 | for (i=1,i<n,i++){
  |                  ^
factorial.c:6:18: error: expected expression before ')' token
7 |     f=f*i
  |     ^
factorial.c:7:8: error: expected ';' before '}' token
8 | }
  | ^
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ gcc traverse.c
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ ./a.out
55
56
57
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ gcc diaplay.c
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$ ./a.out
1
2
3
4
5
6
7
student@ai-HP-ProDesk-600-G4-MT:~/student-422111$
```