

final Submission

Question 1

```

mahima-rana@cis106:~$ cd Documents/
mahima-rana@cis106:~/Documents$ git clone https://github.com/linuxworkshop67/kei_fall_23
Cloning into 'kei_fall_23'...
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
remote: Compressing objects: 100% (15/15), done.
remote: Total 15 (delta 4), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (15/15), 285.58 KiB | 1.50 MiB/s, done.
Resolving deltas: 100% (4/4), done.
mahima-rana@cis106:~/Documents$ mkdir -p spring25/
mahima-rana@cis106:~/Documents$ mkdir -p spring25/{cis281,cis282,bu101}/{hmw,books,syll,notes}
mahima-rana@cis106:~/Documents$ mv kei_fall_23/281_book.pdf spring25/cis281/books/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/282_book.pdf spring25/cis281/books/
mv: cannot move 'kei_fall_23/282_book.pdf' to 'spring25/cis281/books/': No such file or directory
mahima-rana@cis106:~/Documents$ mv kei_fall_23/282_book.pdf spring25/cis282/books/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/bo* spring25/bu101/books/
mv: cannot stat 'kei_fall_23/bo*': No such file or directory
mahima-rana@cis106:~/Documents$ mv kei_fall_23/bio_bo* spring25/bu101/books/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/bio_n* spring25/bu101/books/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/bio_sy* spring25/bu101/syll/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/bio_n* spring25/bu101/notes/
mv: cannot stat 'kei_fall_23/bio_n*': No such file or directory
mahima-rana@cis106:~/Documents$ mv books/bio_n* spring25/bu101/notes/
mv: cannot stat 'books/bio_n*': No such file or directory
mahima-rana@cis106:~/Documents$ mv kei_fall_23/cis281_notes.* spring25/cis281/notes/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/cis281_syllabus.* spring25/cis281/syll/
mahima-rana@cis106:~/Documents$ mv kei_fall_23/cis282_notes.* spring25/cis282/notes/
mv: cannot stat 'kei_fall_23/cis282_notes.*': No such file or directory
mahima-rana@cis106:~/Documents$ mv kei_fall_23/cis282_syllabus.* spring25/cis282/syll/
mahima-rana@cis106:~/Documents$

```

16 directories, 13 files

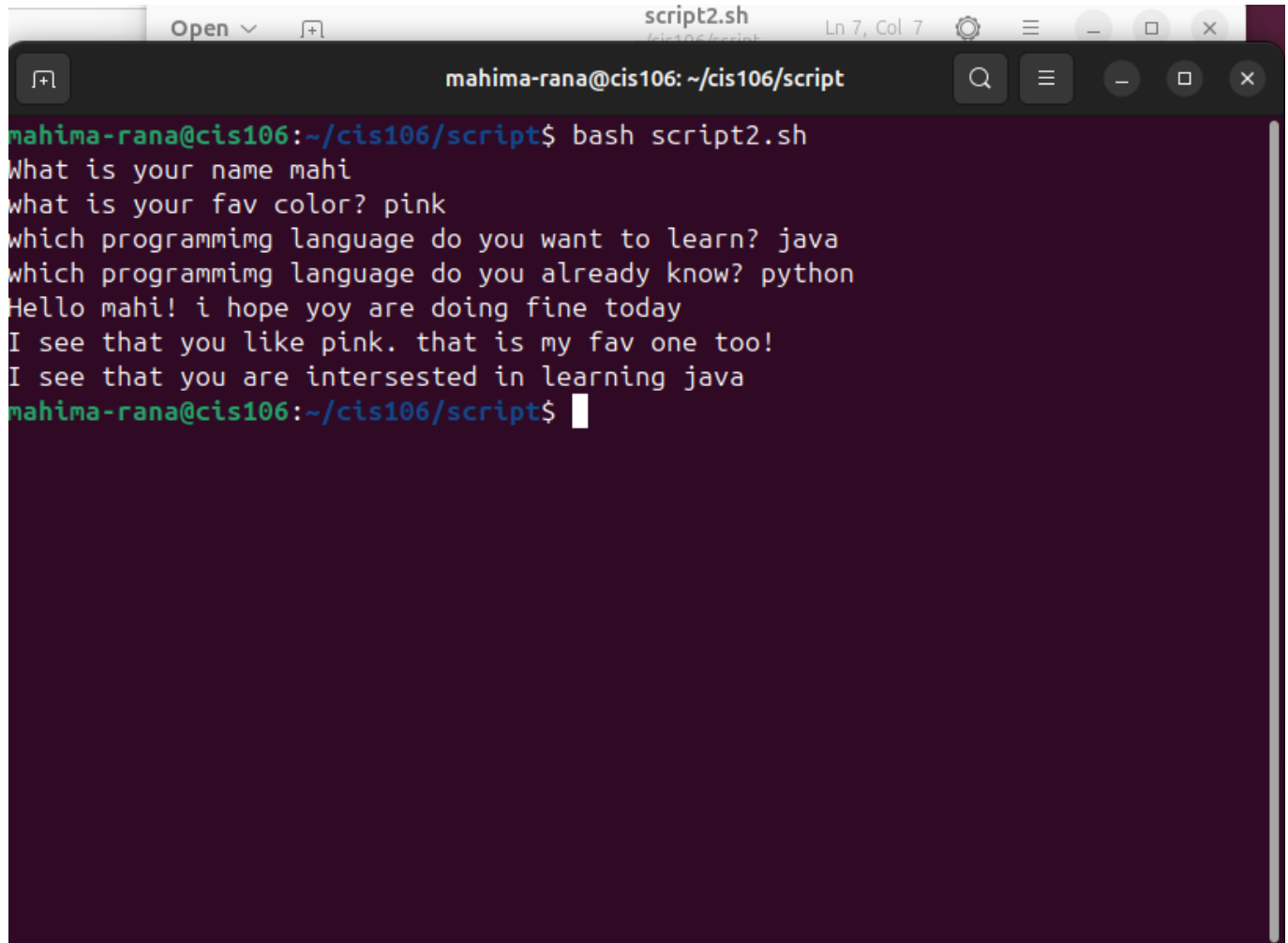
```

mahima-rana@cis106:~$ tree -fQph Documents/spring25/
[drwxrwxr-x 4.0K] "Documents/spring25"
├── [drwxrwxr-x 4.0K] "Documents/spring25/bu101"
│   ├── [drwxrwxr-x 4.0K] "Documents/spring25/bu101/books"
│   │   ├── [-rw-rw-r-- 83K] "Documents/spring25/bu101/books/bio_book.pdf"
│   │   ├── [-rw-rw-r-- 1.6K] "Documents/spring25/bu101/books/bio_notes.md"
│   │   └── [-rw-rw-r-- 89K] "Documents/spring25/bu101/books/bio_notes.pdf"
│   ├── [drwxrwxr-x 4.0K] "Documents/spring25/bu101/hmw"
│   ├── [drwxrwxr-x 4.0K] "Documents/spring25/bu101/notes"
│   └── [drwxrwxr-x 4.0K] "Documents/spring25/bu101/syll"
│       ├── [-rw-rw-r-- 12K] "Documents/spring25/bu101/syll/bio_syllabus.html"
│       └── [-rw-rw-r-- 3.3K] "Documents/spring25/bu101/syll/bio_syllabus.md"
├── [drwxrwxr-x 4.0K] "Documents/spring25/cis281"
│   ├── [drwxrwxr-x 4.0K] "Documents/spring25/cis281/books"
│   │   └── [-rw-rw-r-- 83K] "Documents/spring25/cis281/books/281_book.pdf"
│   ├── [drwxrwxr-x 4.0K] "Documents/spring25/cis281/hmw"
│   ├── [drwxrwxr-x 4.0K] "Documents/spring25/cis281/notes"
│   │   ├── [-rw-rw-r-- 3.9K] "Documents/spring25/cis281/notes/cis281_notes.md"
│   │   └── [-rw-rw-r-- 127K] "Documents/spring25/cis281/notes/cis281_notes.pdf"
│   └── [drwxrwxr-x 4.0K] "Documents/spring25/cis281/syll"
│       ├── [-rw-rw-r-- 11K] "Documents/spring25/cis281/syll/cis281_syllabus.html"
│       └── [-rw-rw-r-- 2.7K] "Documents/spring25/cis281/syll/cis281_syllabus.md"
└── [drwxrwxr-x 4.0K] "Documents/spring25/cis282"
    ├── [drwxrwxr-x 4.0K] "Documents/spring25/cis282/books"
    │   └── [-rw-rw-r-- 83K] "Documents/spring25/cis282/books/282_book.pdf"
    ├── [drwxrwxr-x 4.0K] "Documents/spring25/cis282/hmw"
    ├── [drwxrwxr-x 4.0K] "Documents/spring25/cis282/notes"
    └── [drwxrwxr-x 4.0K] "Documents/spring25/cis282/syll"
        ├── [-rw-rw-r-- 11K] "Documents/spring25/cis282/syll/cis282_syllabus.html"
        └── [-rw-rw-r-- 2.7K] "Documents/spring25/cis282/syll/cis282_syllabus.md"

```

```
Documents/spring25/cts282/syll/cts282_syllabus.md
16 directories, 13 files
mahima-rana@cis106:~$ tree -fQph Documents/spring25/ > q1_output.log
mahima-rana@cis106:~$
```

Question 3



```
script2.sh
Ln 7, Col 7
mahima-rana@cis106: ~/cis106/script
mahima-rana@cis106:~/cis106/script$ bash script2.sh
What is your name mahi
what is your fav color? pink
which programming language do you want to learn? java
which programming language do you already know? python
Hello mahi! i hope yoy are doing fine today
I see that you like pink. that is my fav one too!
I see that you are intersted in learning java
mahima-rana@cis106:~/cis106/script$
```