(A)

```
touch 20101297_{1..4}.txt

mkdir Khaled{1..2}

mv 20101297_{1..3}.txt Khaled1

cp ./Khaled1/20101297_{1..2}.txt ./Khaled2

cp -r ./Khaled1/ ./Khaled3

cp -r ./Khaled1/ ./Khaled3

Cd Khaled3
ls -l
chmod go-w Khaled1

cd ..
ls

pwd
sudo mv /home/bryan/Desktop/Khaled3/* /root

rm -r /home/bryan/Desktop/*
```

(B)

```
cat > course.txt
CSE321, Operating Systems, section 9
CSE420, Compiler Design, Section 5
CSE460, VLSI Design, Section 1
HUM101, Human History maybe, Section 10

(CTRL+D to exit)
```

```
grep -n "CSE" course.txt
1:CSE321, Operating Systems, section 9
2:CSE420, Compiler Design, Section 5
3:CSE460, VLSI Design, Section 1

cd /
ls -a
. .. bin boot cdrom dev etc home lib lib32 lib64 libx32 lost+found media mnt opt
proc root run sbin snap srv sys tmp usr var

cd
cd Desktop

sed -n '5,17p' a1.txt
```