

1.

```
ls **/*.zip
mkdir 'Zip Files'
mv **/*.zip 'Zip Files'
```

```
mv sample_submission.csv.zip sample_submission_marketing.csv.zip
mv sample_submission.csv.zip sample_submission_product.csv.zip
```

2.

```
head -1 train.csv > diabetes-1.csv
head -1 train.csv > diabetes-2.csv
head -1 train.csv > diabetes-3.csv
tail -600 train.csv | head -200 >> diabetes-1.csv
tail -400 train.csv | head -200 >> diabetes-2.csv
tail -200 train.csv >> diabetes-3.csv
```

3.

```
head -1 Heart_Disease_Prediction.csv > heart-0.csv
head -1 Heart_Disease_Prediction.csv > heart-1.csv
grep Absence Heart_Disease_Prediction.csv >> heart-0.csv
grep Presence Heart_Disease_Prediction.csv >> heart-1.csv
```

4. grep 'No accidents reported' car\_web\_scraped\_dataset.csv | wc -l

5.

```
sed -i 's/yes/1/g' Housing.csv
sed -i 's/no/0/g' Housing.csv
sed -i 's/unfurnished/0/g' Housing.csv
sed -i 's/,furnished/,1/g' Housing.csv
sed -i 's/semi-furnished/2/g' Housing.csv
```

6. cut -d ',' -f 2-5 Mall\_Customers.csv > Mall\_Customers-cut.csv

7.

```
cut -d ',' -f 1,7- THE_World_University_Rankings_2016-2024.csv
cut -d ',' -f 1,7- THE_World_University_Rankings_2016-2024.csv | tr ',' '+'
cut -d ',' -f 1,7- THE_World_University_Rankings_2016-2024.csv | tr ',' '+' | bc
```

8. sort -n -t ',' -k 2 'cancer patient data sets.csv' > 'cancer patient data sets-sorted.csv'