```
cseb1037595@linux:~$ mkdir -p ANIMAL/FISH/MARINE
cseb1037595@linux:~$ cd ANIMAL
cseb1037595@linux:~/ANIMAL$ mkdir -p MAMMAL/DOG
cseb1037595@linux:~/ANIMAL$ cd FISH
cseb1037595@linux:~/ANIMAL/FISH$ mkdir FRESH_WATER
cseb1037595@linux:~/ANIMAL/FISH$ cd ../..
cseb1037595@linux:~$ cd ANIMAL
cseb1037595@linux:~/ANIMAL$ cd MAMMAL
cseb1037595@linux:~/ANIMAL/MAMMAL$ mkdir CAT
cseb1037595@linux:~/ANIMAL/MAMMAL$ 
```

cseb1037595@linux: ~/ANIMAL/FISH

```
cseb1037595@linux:~/ANIMAL/MAMMAL$ cd ..
cseb1037595@linux:~/ANIMAL$ cd FISH
cseb1037595@linux:~/ANIMAL/FISH$ cat >> fish.txt
```

```
cseb1037595@linux:~/ANIMAL/FISH$ cat >> fish.txt
are gill-bearing.

Fish aquatic craniate animals.

Fish lack limbs with digits.

Fish  form a sister group to the tunicates, together forming the olfactores.

Types are hag fish, lampreys, and cartilaginous and bony fish.

Fish, as vertebrata, developed as sister of the tunicata.

As the tetrapods emerged deep within the fishes group, as sister of the lungfish.

Characteristics of fish are typically shared by tetrapods, FISH

Including having vertebrae and a cranium
^C
cseb1037595@linux:~/ANIMAL/FISH$ cat fish.txt
are gill-bearing.

Fish aquatic craniate animals.

Fish lack limbs with digits.

Fish  form a sister group to the tunicates, together forming the olfactores.

Types are hag fish, lampreys, and cartilaginous and bony fish.

Fish, as vertebrata, developed as sister of the tunicata.

As the tetrapods emerged deep within the fishes group, as sister of the lungfish.

Characteristics of fish are typically shared by tetrapods, FISH

Including having vertebrae and a cranium
cseb1037595@linux:~/ANIMAL/FISH$
```

```
cseb1037595@linux:~$ cal
      November 2021
Su Mo Tu We Th Fr Sa
    1  2  3  4  5  6
 7  8  9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30

cseb1037595@linux:~$
```

```
cseb1037595@linux:~$ cat >> date.txt
date
^C
cseb1037595@linux:~$ cat date.txt
date
```

```
cseb1037595@linux:~$ ls -a
.    1007545  2001176  ANIMAL      .bash_logout  bhashyam  .cache     collage.txt  command.txt  file.txt  maincommands.txt.gz  .profile  varma
..   1037595  .amrita  .bash_history  .bashrc     c1        chaitanya  commands.txt  date.txt     iloveindia  popd               return
cseb1037595@linux:~$
```

```
cseb1037595@linux:~$ ls -a
.    1007545  2001176  ANIMAL       .bash_logout  bhashyam  .cache     collage.txt  command.txt  file.txt  maincommands.txt.gz  .profile  varma
..   1037595  .amrita  .bash_history  .bashrc     c1        chaitanya  commands.txt  date.txt     iloveindia  popd               return
cseb1037595@linux:~$
```

```
cseb1037595@linux:~/ANIMAL$ cd FISH
cseb1037595@linux:~/ANIMAL/FISH$ head -3 fish.txt
are gill-bearing.

Fish aquatic craniate animals.
cseb1037595@linux:~/ANIMAL/FISH$ re gill-bearing.
```

```
cseb1037595@linux:~/ANIMAL/FISH$ cp fish.txt fish2.txt
cseb1037595@linux:~/ANIMAL/FISH$ cat fish2.txt
are gill-bearing.

Fish aquatic craniate animals.

Fish lack limbs with digits.

Fish  form a sister group to the tunicates, together forming the olfactores.

Types are hag fish, lampreys, and cartilaginous and bony fish.

Fish, as vertebrata, developed as sister of the tunicata.

As the tetrapods emerged deep within the fishes group, as sister of the lungfish.

Characteristics of fish are typically shared by tetrapods, FISH

Including having vertebrae and a cranium
cseb1037595@linux:~/ANIMAL/FISH$
```

```
cseb1037595@linux:~/ANIMAL/FISH$ cd ..
cseb1037595@linux:~/ANIMAL$ cd MAMMAL
cseb1037595@linux:~/ANIMAL/MAMMAL$ mv CAT LION
cseb1037595@linux:~/ANIMAL/MAMMAL$ ls
DOG   LION
cseb1037595@linux:~/ANIMAL/MAMMAL$
```

```
cseb1037595@linux:~/ANIMAL/MAMMAL$ cd ..
cseb1037595@linux:~/ANIMAL$ cp -r FISH MAMMAL
cseb1037595@linux:~/ANIMAL$ cd MAMMAL
cseb1037595@linux:~/ANIMAL/MAMMAL$ cat MAMMAL
cat: MAMMAL: No such file or directory
cseb1037595@linux:~/ANIMAL/MAMMAL$ ls
DOG  FISH  LION
```

```
cseb1037595@linux:~/ANIMAL/MAMMAL$ cd ..
cseb1037595@linux:~/ANIMAL$ cd FISH
cseb1037595@linux:~/ANIMAL/FISH$ head -6 fish.txt
are gill-bearing.

Fish aquatic craniate animals.

Fish lack limbs with digits.

cseb1037595@linux:~/ANIMAL/FISH$
```

```
cseb1037595@linux:~/ANIMAL/FISH$ tail -8 fish.txt

Fish, as vertebrata, developed as sister of the tunicata.

As the tetrapods emerged deep within the fishes group, as sister of the lungfish.

Characteristics of fish are typically shared by tetrapods, FISH

Including having vertebrae and a cranium
cseb1037595@linux:~/ANIMAL/FISH$
```

```
cseb1037595@linux:~/ANIMAL/FISH$ grep fish fish.txt | wc -w
33
cseb1037595@linux:~/ANIMAL/FISH$ 
```

```
cseb1037595@linux:~/ANIMAL/FISH$ pwd
/home/student/btech/cse/cse21/cseb1037595/ANIMAL/FISH
```