1) WAP to enter your name, address, gender, age, faculty and roll number into a filename "info.txt".
2) WAP to display name, address and faculty from the file "info.txt".

```python
file-handling > 🐍 info.py > ...
1    '''1)WAP to enter your name, address, gender, age,faculty and roll number into a filename "info.txt".
2       2) WAP to display name,address and faculty from the file "info.txt".'''
3
4    name=input("enter your name: ")
5    address=input("address: ")
6    gender=input("gender:")
7    age=input("age: ")
8    faculty=input("faculty: ")
9    roll_number=int(input("roll_number: "))
10
11   f=open("info.txt","w")
12
13   f.write("Name= Nisha")
14   f.write("\naddress= Kalanki")
15   f.write("\ngender=female")
16   f.write("\nage=19")
17   f.write("\nfaculty= Ethical")
18   f.write("\nroll number=23")
19   f.close()
20
21   f=open("info.txt","r")
22
23   lines=f.readlines()
24   print(lines[0])
25   print(lines[1])
26   print(lines[4])
27
28   f.close()
29
```

```
user@DESKTOP-HBO40Q0 MINGW64 ~/OneDrive/Documents/Third_Sem/file-handling (master)
$ py info.py
enter your name: nisha
address: kalanki
gender:female
age: 19
faculty: ethical
roll_number: 23
Name= Nisha

address= Kalanki

faculty= Ethical
```

3) WAP to make a directory E33.

4) WAP to delete a directory E33.

```
file-handling > 🐍 direct.py
1    ''' WAP to make directory E33.
2    WAP to delete a directory E33'''
3
4    import os
5    # os.mkdir("E33")
6
7    os.rmdir ("E33")
8
```

5) WAP to enter your name, address, gender, age, faculty and roll number of 3 students into a file and display all records from the file.

```
file-handling > 🐍 info2.py > ...
1    ''' WAP to enter your name, address, gender, age,faculty and roll number of 3 students into a file
2    and display all records from the file.'''
3
4    for i in range(3):
5        print(f"enter details of students:")
6        name=input("\nenter your name: ")
7        address=input("\naddress: ")
8        gender=input("\ngender:")
9        age=input("\nage: ")
10        faculty=input("\nfaculty: ")
11        roll_number=int(input("\nroll_number: "))
12
13        f=open("details.txt","a")
14
15        f.write(f"\nName:{name}")
16        f.write(f"\nAddress: {address}")
17        f.write (f"\ngender: {gender}")
18        f.write (f"\nage:{age}")
19        f.write(f"\nfaculty:{faculty}")
20        f.write(f"\nroll_number: {roll_number}")
21    f=open("details.txt","r")
22    print(f.read())
23    f.close()
```

```
1    Name:nisha
2    Address: balkhu
3    gender: female
4    age: 19
5    faculty: eth
6    roll_number 23
7    Name:narendra
8    Address: balaju
9    gender: male
10   age:20
11   faculty:eth
12   roll_number 21
13   Name:ina
14   Address: baniyatar
15   gender: female
16   age:19
17   faculty:psychology
18   roll_number 24
```