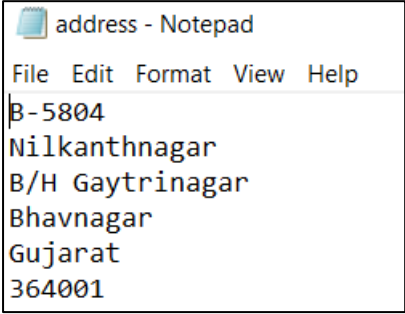# PRACTICAL-6

Aim: Develop a file program. Program reads address (house no, street, area, district, state, pin) from user in single line and writes each part of address (separated by comma (,)) in new line in to a file. Read file and print it on console.

Code:

address_input = input("Enter Address: ")

address = address_input.split(",")

writefile = open("address.txt","a")

writefile.write(address[0] + "\n" + address[1] + "\n" + address[2] + "\n" + address[3] + "\n" + address[4] + "\n" + address[5])

writefile.close()

file1 = open('address.txt', 'r')

add_lines = file1.readlines()

for line in add_lines:

   print(line.strip())

file1.close()

Output:

```
>>>
============== RESTART: C:\Users\Maitrarajsinh\Desktop\address.py ==============
Enter Address: B-5804,Nilkanthnagar,B/H Gaytrinagar,Bhavnagar,Gujarat,364001
B-5804
Nilkanthnagar
B/H Gaytrinagar
Bhavnagar
Gujarat
364001
>>> |
```

```
address - Notepad
File  Edit  Format  View  Help
B-5804
Nilkanthnagar
B/H Gaytrinagar
Bhavnagar
Gujarat
364001
```