open( )

close( )

read

write — New file will be created
       Existed data will be deleted

append

f = open(file name , mode)

file object

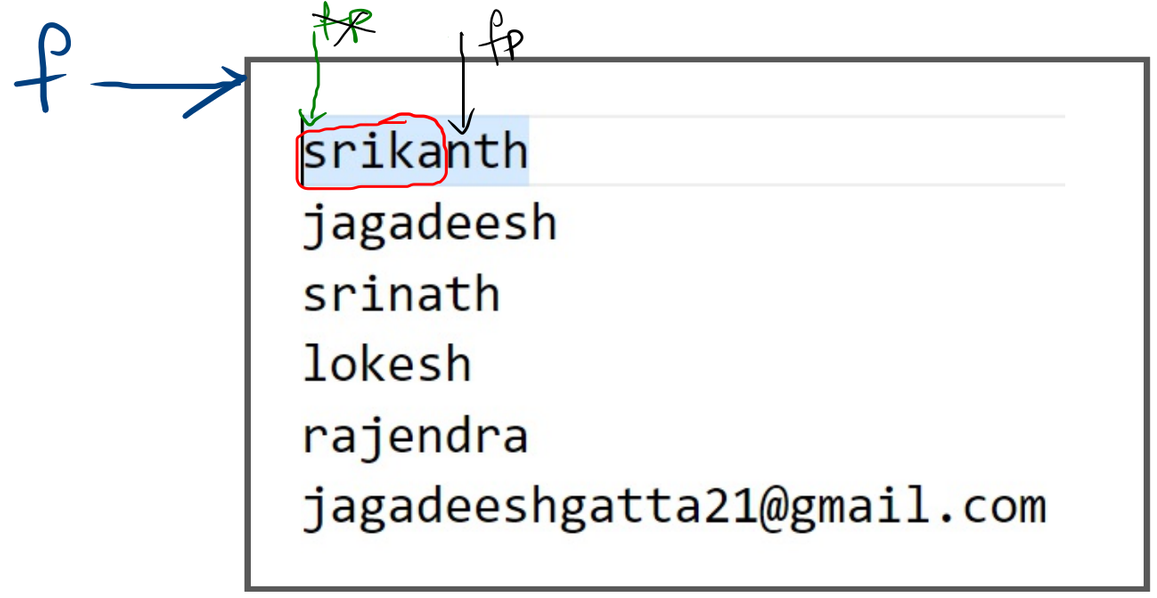
```
f= open('sample.txt', 'r')

s= f.read( )

f.close( )
```

f →

```
f = open('sample.txt','r')
s = f.read(5)
print(s)
s1 = f.read()
print('-'*50)
print(s1)
f.close()
```



```
f = open('sample.txt','r')
s1 = f.read(5)
print(s1)
print('*'*50)
s2 = f.read(10)
print(s2)
print('*'*50)
s3 = f.read(15)
print(s3)
f.close()
```

```
srikanth
jagadeesh
srinath
lokesh
rajendra
jagadeeshgatta21@gmail.com
```

```
srika
**************************************************
nth
jagade
**************************************************
esh
srinath
lok
```

```python
f = open('sample.txt','r')
s1 = f.readline() # line 1
s2 = f.readline() # line 2
s3 = f.readline() # line 3
print(s1)
print(s2)
print(s3)
f.close()
```

```
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```

```
PS D:\Python\23\N1\File_Handling> python read4.py
srikanth

jagadeesh

srinath
```

```python
f = open('sample.txt','r')
s1 = f.readline(3)
s2 = f.readline()
print(s1)
print(s2)
f.close()
```

```
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jagadeesh
srinath
lokesh
rajendra
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```

```
PS D:\Python\23\N1\File_Handling> python read5.py
sri
kanth
```