

```
In [1]: 1 # write to file
        2
        3 file = open("test.txt", 'w')
        4 file.write("Hello everyone, welcome to python coding.....")
        5 file.close()
```

```
In [2]: 1 # read from file
        2
        3 file = open("test.txt", 'r')
        4 file_data = file.read()
        5 print(file_data)
```

Hello everyone, welcome to python coding.....

```
In [3]: 1 file.close() # close the file
```

```
In [4]: 1 # append to file
        2
        3 file = open("test.txt", 'a')
        4 file.write("python has many application and it is widely used !")
        5 file.close()
```

```
In [6]: 1 # writelines
        2
        3 file = open("test.txt", 'a')
        4 file.writelines(['\ni have python version 3.8', '\ni am using jupyter'])
        5 file.close()
```

```
In [7]: 1 file = open("test.txt", 'r')
        2 print(file.read())
```

Hello everyone, welcome to python coding.....python has many application and it is widely used !!  
i have python version 3.8  
i am using jupyter notebook

```
In [ ]: 1
```