File Handling :

File handling is a process of **creating, opening, reading, writing** and **Closing** the files using the programming languages.

Built in Function is open() to work with files
common modes :
1. "r" -> Read
2. "w" -> Write
3. "a" -> append
4. "b" -> binary
5. "t" -> text
6. "rb" -> read binary
7. "wt" -> write text

File Path:
1. relative path : It specifies the location of a file related to the current working directory.
2. absolute path : absolute path is a complete path to a file starting from its root directory.
Independent of the current working directory.

Reading a file using read mode:
```
f = open(r"D:/info.txt", "r")
print(f.read())
f.close()
```

Opening a file using write mode
```
f1 = open("sample.txt", "w")
data = '"Hello Dinesh bro are you attending oral interview"'
f1.write(data)
#f1.read()
f1.close()
```

Opening a file using append mode
```
f2 = open("sample.txt", "a")
f2.write("\n Good Morning Akhil")
f2.close()
```

Remove or delete using os
```
import os
os.remove("sample.txt")
```