

WORK WITH FILES

1) I made an interface with a loop

```
while True:
    print("0) Stop")
    print("1) Create file")
    print("2) Open file")
    print("3) Rename file")
    print("4) Delete file")

    c = int(input("Choose: "))
```

2) Add file

```
if c == 1:
    s = input("Write file name: ")
    s = s + ".txt"
    f = open(s, "x")
```

3) Open a file

```
elif c == 2:
    s = input("Write file name: ")
    s = s + ".txt"
    f = open(s, "w")

    print("1) Add data")
    print("2) Read data")
```

4) Entering information into the file

```
if a == 1:
    st = input("Write data: ")
    f.writelines(st)
```

5) Read information from a file

```
elif a == 2:
    f = open(s, "r")
    print(f.read())
```

6) Rename the file

```
elif c == 3:
    str = input("Write file name: ")
    str1 = input("Write new name:")
    put = r"c:\users\orala\PycharmProjects\pythonProject\\"
    str = str + ".txt"
    str1 = str1 + ".txt"
    str = put + str
    str1 = put + str1
    os.rename(str, str1)
```

7) Remove the file

```
elif c == 4:
    str = input("Write file name: ")
    str = str + ".txt"
    put = r"c:\users\orala\PycharmProjects\pythonProject\\"
    str = put + str
    os.remove(str)
```

8) Stop code

```
elif c == 0:
    break
```