

```
In [1]: import os
filename=input("Enter The File Name : ")
# Here we check if the file exists
if os.path.isfile('./'+filename+'.txt'):
    print(f"Looking for file:{filename}.txt")
    print("Found it")
    action = input("Enter the possible file operation: read, append, delete, replace\n")

    if action=="read":
        file=open(filename+".txt",'r')
        r=file.readlines()
        for i in r:
            print(i)
        file.close()
        """To Do : write the code for file read operation"""

    elif action=="append":
        file=open(filename+".txt","a")
        content=input("write the content:")
        file.write(content+"\n")
        file.close()
        """To Do : write the code for file append operation"""

    elif action == "delete":
        os.remove(filename+".txt")
        """To Do : write the code for file dalete and another empty one made in its place operation"""

    elif action == "replace":
        file=open(filename+".txt","w")
        file.write("")
        file.close()

    else:
        print("Sorry, unrecognized action 😞")

else:
    print("Nope, this file does not exist, I'm going to create it for you! 😊")
    file=open(filename+".txt","w")
    print("Your file created successfully.✅")
    content=input("write the content:")
    file.write(content+"\n")
    file.close()
    """To Do : write the code for file create and write the notes """
```

Enter The File Name : grades  
Looking for file:grades.txt  
Found it  
Enter the possible file operation: read, append, delete, replace  
5  
Sorry, unrecognized action 😞

In [ ]:

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