In [12]:
```python
#File Handling using python
#opening and writing data into the file
file=open('D:\FileExmp\myfile.txt','w')
print("file is opened")
file.write("hello KPI partners\n")
print("written something in file")
file.write("Iam Amulya Arshanapelli\n")
file.close()
print("file is closed")
```

```
file is opened
written something in file
file is closed
```

In [19]:
```python
#read all the data from the file
file=open('D:\FileExmp\myfile.txt','r')
#print("file data is readed")
print(file.read(13))
file.close()
```

```
hello KPI par
```

In [20]:
```python
#read one line from the file at once
file=open('D:\FileExmp\myfile.txt','r')
print(file.readline())
file.close()
```

```
hello KPI partners
```

In [21]:
```python
#read entire context from the file in array format
file=open('D:\FileExmp\myfile.txt','r')
print(file.readlines())
file.close()
```

```
['hello KPI partners\n', 'Iam Amulya Arshanapelli\n']
```

In [23]:
```python
#Add the into the existing file
file=open('d:\FileExmp\myfile.txt','a')
file.write("I have done by btech in sree chaitanya institute of technological sci
file.close()
```

In [27]:
```python
#read the data using for loop
file=open('d:\FileExmp\myfile.txt','r')
for i in file:
    print(i)
file.close()
```

hello KPI partners

Iam Amulya Arshanapelli

I have done by btech in sree chaitanya institute of technological sciences.I ha
ve done by btech in sree chaitanya institute of technological sciences.

In [32]:
```python
file=open('d:\FileExmp\myfile.txt','r')
if i in file:
    print(i)
else:
    print("no data found")
file.close()
```

I have done by btech in sree chaitanya institute of technological sciences.I ha
ve done by btech in sree chaitanya institute of technological sciences.

In [45]:
```python
file=open('D:\FileExmp\myfile.txt','r')
print(file.readline(7))
file.close()
```

hello K

In [ ]:

In [ ]: