```
In [20]: # read an entire text file
a=open("E:\\Python.txt")
print(a.read())
```

There are many programming languages in the world. Python is the easier and understandable programming language. SQL is an important programming language.

```
In [21]: # read the first n lines of a file
a=open("E:\\Python.txt",'r')
b=a.readline()
print(b)
```

There are many programming languages in the world.

```
In [22]: # append text to a file and display the text
a=open("E:\\Python.txt", "a")
a.write("\n")
a.write("Pandas is used to analyse the data.")
a.close()
a=open("E:\\Python.txt", "r")
print(a.read())
```

There are many programming languages in the world. Python is the easier and understandable programming language. SQL is an important programming language. Pandas is used to analyse the data.