

```
1 #SHOW TEXT FROM A TEXT FILE
2 print("opening and closing the file")
3 text_file = open("file_name.text", "r")
4 text_file.close()
5
6
7 print("reading characters from the file")
8 text_file=open("file_name.text","r")
9 print(text_file.read(1))
10 print(text_file.read(5))
11 text_file.close()
12 #in the example above numbers in the paranthesis are
   the index of characters.
13
14
15 print("\nReading the entire file at once")
16 text_file=open("file_name.text","r")
17 print(text_file.read())
18 text_file.close()
19 #in the example above, paranthesis hold no number;
   thus, whole the text is printed.
20
21 print("\nRead one line at the time")
22 text_file= open("file_name.text","r")
23 print(text_file.readline()) #This line of code
   print one line of the text and the same is true for
   next line of codes
24 print(text_file.readline())
25 text_file.close()
26 # The code above just let you have the text line by
   line;each print(text_file.readline()) print a line.
27
28 print("\nRead more than one lines at the time")
29 text_file= open("file_name.text","r")
30 lines= print(text_file.readlines())
31 print(len(lines)) #This line print number of lines
32 for line in lines: #This line will print all the
   lines
33     print(line)
34 text_file.close()
35
36
37
38
```