1) Read a complete file:

```
with open("test.txt", "r") as
    f:
        f_contents = f.read()
        Print(f_contents, end = ' ')
```

2) Append And display

```
appendme = "\n added this line into file"
appendfile = open("test.tex", "a")
appendfile.write(appendme)
appendfile.close()
```

3) Convert Lines of file into List:

```
lst1 = []
with open("test.txt", "r") as
f_contents = f.readline()
lst1.append(f_contents)
Print(lst1)
```

```
FileNotFoundError
Traceback (most recent call last)
<ipython-input-1-da4c12ecccc3> in <module>
---> 1 with open("test.text", "r") as f:
      2     lst1 = []
      3     f_contents = f.readline()
      4     lst1.append(f_contents)
      5     Print(f_contents, end = ' ')

FileNotFoundError: [Errno 2] No such file or directory:
test.txt
```

4) Longest word in file:

```
lst1=[]
with open("test.txt","r") as
    f:
        f_contents = f.readline()
        lst1.append(f_contents)
        res = max(lst1, key = len)
Print(res)
```

5) Count the Number of Lines in a file

```
fname = "test.txt"
count = 0
with open(fname,'r') as f:
    for line in f:
        count += 1
Print("Total number of lines is:", count).
```