

```
fo = open("foo.txt", "wb")
fo.write( ' hi my name is hossein')
#Close open file
fo.close()
```

```
#Open a file to read
fo = open("foo.txt", "r+")
str = fo.read();
print "Read String is : ", str
print len(str)
fo.close()
```

```
#Counting the lines
fo = open('foo.txt')
count = 0
for line in fo:
    count = count + 1
print 'Line Count:', count
```

```
#Searching in file
fo = open('foo.txt')
for line in fo:
    if line.startswith('I'):
        print line
fo.close()
```