

```
In [18]: print("*****")
print("                CONTENT APPENDING TOOL                ")
print("*****")

fname=input("Enter the name of the file to be opened: ")
f = open(fname,'a+')

print("Enter text to append and enter % at the end of the string: ")
while str!='%':
    str = input()

    if(str!='%'):
        f.write(str+'\n')

f.seek(0,0)
print("The contents of the mentioned file are: ")
str = f.read()
print(str)

f.close()
```

```
*****
                CONTENT APPENDING TOOL
*****
Enter the name of the file to be opened: myfile.txt
Enter text to append and enter % at the end of the string:
This is target!
%
The contents of the mentioned file are:
this
This is my file
This is my file now
This is target!
```

In [19]: **import os, sys**

```
print("*****")
print("                CONTENT COUNTING TOOL                ")
print("*****")

fname = input("Enter the name of the file to be opened: ")

if os.path.isfile(fname):
    f = open(fname, 'r')
else:
    print(fname+'named file does not exist!!!')
    sys.exit()

cl=cw=cc=0

for line in f:
    words = line.split()
    cl+=1
    cw+=len(words)
    cc+=len(line)

print('No. of lines in the file: ', cl)
print('No. of words in the file: ', cw)
print('No. of characters in the file: ', cc)

f.close()
```

```
*****
                CONTENT COUNTING TOOL
*****
Enter the name of the file to be opened: myfile.txt
No. of lines in the file:  4
No. of words in the file:  13
No. of characters in the file:  59
```

```
In [20]: print("*****")
print("                CONTENT COPYING TOOL                ")
print("*****")

print("Enter the Name of file from which contents need to be copied: ")
fname1 = input()
print("Enter the name of the content duplication file: ")
fname2 = input()

fileHandle = open(fname1, "r")
texts = fileHandle.readlines()
fileHandle.close()

fileHandle = open(fname2, "w")
for s in texts:
    fileHandle.write(s)
fileHandle.close()

print("\nContent copied in the filed successfully!!!")
print("\nThank you for working with us!!!")
```

```
*****
```

```
                CONTENT COPYING TOOL
```

```
*****
```

```
Enter the Name of file from which contents need to be copied:
```

```
myfile.txt
```

```
Enter the name of the content duplication file:
```

```
copy.txt
```

```
Content copied in the filed successfully!!!
```

```
Thank you for working with us!!!
```