

## 1. Program to add 'ing' at the end of a given string. If already ends with 'ing' then add 'ly'

```
ing.py - D:\Python pgms\ing.py (3.9.1)
File Edit Format Run Options Window Help
def add_string(str1):
    length = len(str1)

    if length > 2:
        if str1[-3:] == 'ing':
            str1 += 'ly'
        else:
            str1 += 'ing'

    return str1
print(add_string('ab'))
print(add_string('abc'))
print(add_string('string'))
```

## Output

```
IDLE Shell 3.9.1
File Edit Shell Debug Options Window Help
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec 7 2020, 17:08:21) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Python pgms\CO2.7.ing.py =====
ab
abcing
stringly
>>>
```

## 2. Program to copy odd lines of one file to other

```
copy odd lines.py - D:\Python pgms\copy odd lines.py (3.9.1)
File Edit Format Run Options Window Help
fn=open("test1.txt","r")
fnl=open("odd.txt","w")
content=fn.readlines()
print("content\n",content)

for i in range(0,len(content)):
    if(i%2==0):
        fnl.write(content[i])
    else:
        pass
fnl.close()

fnl=open("odd.txt","r")
contl=fnl.read()
print("\n\nodd lines \n\n",contl)
fn.close()
fnl.close()
|
```

## Output

```
IDLE Shell 3.9.1
File Edit Shell Debug Options Window Help
Python 3.9.1 (tags/v3.9.1:1e5d33e, Dec 7 2020, 17:08:21) [MSC v.1927 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: D:\Python pgms\copy odd lines.py =====
content
['The multiple portion of the project \n', 'components exist in the tool repository\n', 'there will be only one official version of\n', 'project components at any point of line.\n', 'This set of components is known as base lines.']

odd lines
The multiple portion of the project
there will be only one official version of
This set of components is known as base lines.
>>> |
```