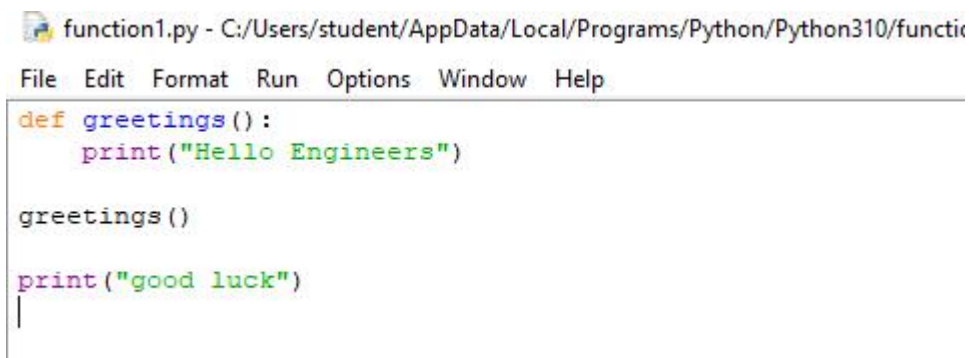


Practical

(a) Write a python script to demonstrate Without argument, one Argument , two argument user defined Function.

Without argument:

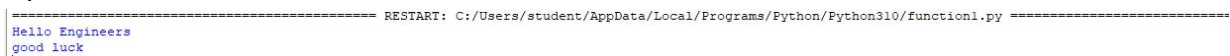


```
function1.py - C:/Users/student/AppData/Local/Programs/Python/Python310/function1.py
File Edit Format Run Options Window Help
def greetings():
    print("Hello Engineers")

greetings()

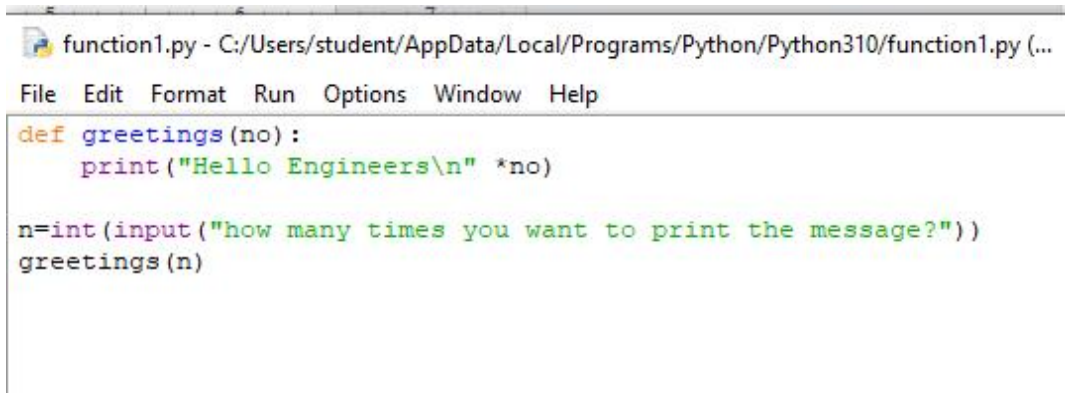
print("good luck")
|
```

Output:



```
===== RESTART: C:/Users/student/AppData/Local/Programs/Python/Python310/function1.py =====
Hello Engineers
good luck
```

One argument:



```
function1.py - C:/Users/student/AppData/Local/Programs/Python/Python310/function1.py (...)
File Edit Format Run Options Window Help
def greetings(no):
    print("Hello Engineers\n" *no)

n=int(input("how many times you want to print the message?"))
greetings(n)
```

```

===== RESTART: C:/Users/student/AppData/Local/Programs/Python/Python310/function1.py =====
how many times you want to print the message?10
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers
Hello Engineers

```

two arguments:

Code:

```

function3.py - C:/Users/student/AppData/Local/Programs/Python/Python310/function3.
File Edit Format Run Options Window Help

def greetings(message,no) :
    print(message*no)

msg=input("What would you like to print?\n")
n=int(input("how many time you want to print the msg??"))

greetings(msg,n)

```

Output:

```

>>>
===== RESTART: C:/Users/student/AppData/Local/Programs/Python/Python310/function3.py =====
What would you like to print?
5
how many time you want to print the msg??6
555555
>>>

```

(b) Write a python script to print a message 500 times.

```

500 times.py - C:/Users/student/AppData/Local/Programs/Python/Python310/500 times
File Edit Format Run Options Window Help

for i in range(500):
    print("hello engineers")

```

