[ ]

```
def greet():
   print("Welcome to python programming")
greet()
greet()
```

```
Welcome to python programming
Welcome to python programming
```

[ ]

```
def add(a,b):
    return(a+b)
print("Addition of two numbers:",add(10,50))
print("Addition of two numbers:",add(30,23))
print("Addition of two numbers:",add(22,15))
```

```
Addition of two numbers: 60
Addition of two numbers: 53
Addition of two numbers: 37
```

[ ]

```
def check():
   x=int(input("enter a number:"))
   if x%2==0:
     print("even number")
   else:
     print("odd number")
check()
check()
```

```
enter a number:23
odd number
enter a number:34
even number
```

[ ]

```
def sqr():
  k=int(input("enter a number:"))
  square=k**2
  print("square of a number:",square)
sqr()
```

```
enter a number:11
square of a number: 121
```

[ ]

```
def details(fs,ls,admno):
    print("Student details:")
    print("first name:",fs)
    print("last name:",ls)
    print("admno:",admno)
details("Hafsa","Sadia",19754)
```

6:32

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Untitled2.ipynb

Connect

```
[ ]
def details(fs,ls,admno):
    print("Student details:")
    print("first name:",fs)
    print("last name:",ls)
    print("admno:",admno)
details("Hafsa","Sadia",19754)
```

```
Student details:
first name: Hafsa
last name: Sadia
admno: 19754
```

```
[ ]
def details(n,cl,admno):
    return("Hafsa","Bsc ",19754)
details("name","class","admno")
```

```
('Hafsa', 'Bsc ', 19754)
```

```
[ ]
def factorial(n):
      if n==0:
        return 1
      else:
        return n*factorial(n-1)
factorial(4)
```

```
24
```

```
[ ]
```