**Notebook code**

def decorator(func):

def wrapper(\*args):

def print\_pattern(\*args):

print("\*\*\*\*\*")

print("%%%%%")

func(\*args)

print("\*\*\*\*\*")

print("%%%%%")

print\_pattern(\*args)

@decorator

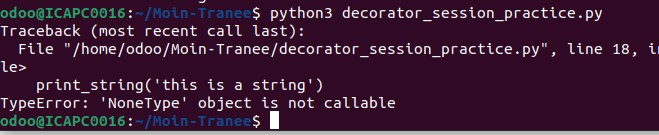
def print\_string(string):

string = input("enter string")

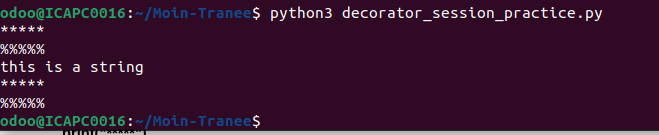
print(string)

print\_string('this is a string')

**Error: Type Error**



**Resolve: returning wrapper function and string, Getting string and assign into variable**

****

**def decorator(func):**

**def wrapper(\*args):**

**print("\*\*\*\*\*")**

**print("%%%%%")**

**string = func(\*args)**

**print(string)**

**print("\*\*\*\*\*")**

**print("%%%%%")**

**return string**

**return wrapper**

**@decorator**

**def print\_string(string):**

**return string**

**print\_string('this is a string')**