

## Test Case 1

Solution: Python is fun

Python-is-fun

Python is fun !!! Let's code

## Test Case 2

Solution: Hello World

## Test Case 3

Solution: `print(" Name: Alice ", " Age =20 ", " Grade: A" , sep="|")`

## Test Case 4

Solution: `score=96`

`Total=100`

`Print(" My Score is ", score , "out of", Total)`

## Test Case 5

Solution: `Comment type = Docstring`

`a=10`

`b=20`

`print(a+b)`

## Test Case 6

Solution: a=5        # assigning the variable a with the value 5  
          b=3        #assigning the variable b with the value 3  
          result=a\*\*b    #result calculates the power of a and b  
          print(result)    #it prints the result of the power

## **Test Case 7**

Solution: “”” Programmmmm”””

## **Test Case 8**

Solution:

## **Test Case 10**

Solution: a,b,c=5,10,15

a,b=b,a

print(a,b,c)

output=10 5 15

## **Test Case 11**

Solution: int , float, string , arr, list,dict

## **Test Case 12**

Solution: Error

## **Test Case 13**

Solution: 1010

## **Test Case 14**

Solution: 20

## **Test Case 15**

Solution: typecasting required

## **Test Case 16**

Solution: a=input("Enter the name")

b=int(input("Enter your marks out off 100"))

print("Hello", a, you scored, b, "out of 100")

## **Test Case 17**

Solution: 2

2.5

## **Test Case 18**

Solution: int, int, int

## **Test Case 19**

Solution: error, it is not a float type, and it should not be in double quotes, it becomes a string, and the data type should be num=float(10.5)

## **Test Case 20**

Solution: Float