

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