Assignment-3.

B. LOKESH Row: 41732002

- 1) Write Example code for concatenation
- A) Concatenation is nothing but the process of joining two or more objects, most commonly strings, to create a single new object.

Example Lodes: Using "+"
Frame = "Likith"
Sname = "Reddy"

FullName = Frame + Sname

Print (Full Name) &

C/P:-LikithReddy

word = "Hello"
word += "," + Fullnume
print(word)

O/P: Hello, LikithReddy 3) Write one examples for each formatting techniques

A) Using 'str. formate)

name = "Likith"

age = 19

print ("My name is { y and I am { } years old." former (name, age)

My name is Likith and I am 19 years old.

Using 1. formatting

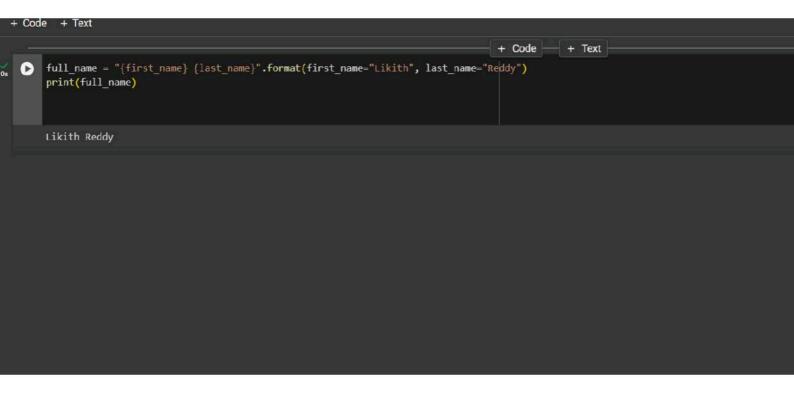
name = "Likith"

age = 19

print ("My name is & and I am 1/d years old i'-1. (name, age)

0/0:

My name is Likith and I am 19 years old.



```
+ Code + Text

from string import Template

t = Template("Hello, $name!")
FullName = t.substitute(name="Likith")
print(FullName)

Hello, Likith!
```

```
d and replace
     c = a+b
     d = a-b
     e = a*b
     f = a/b
     g = a//b
     h = a//b
     i = a\%b
     print(c)
     print(d)
     print(e)
     print(f)
     print(g)
     print(h)
     print(i)
     15
     50
     2.0
     2
     0
```

```
a = 10
    a -= 6
    d = 3
    d *= 4
    e= 15
    e /= 5
    f = 7
    f **= 2
    x = 11
    x %= 3
    j = 12
    j //= 4
    print(a)
    print(d)
    print(e)
    print(f)
    print(x)
    print(j)
∄
    4
    12
    3.0
    49
    2
    3
```