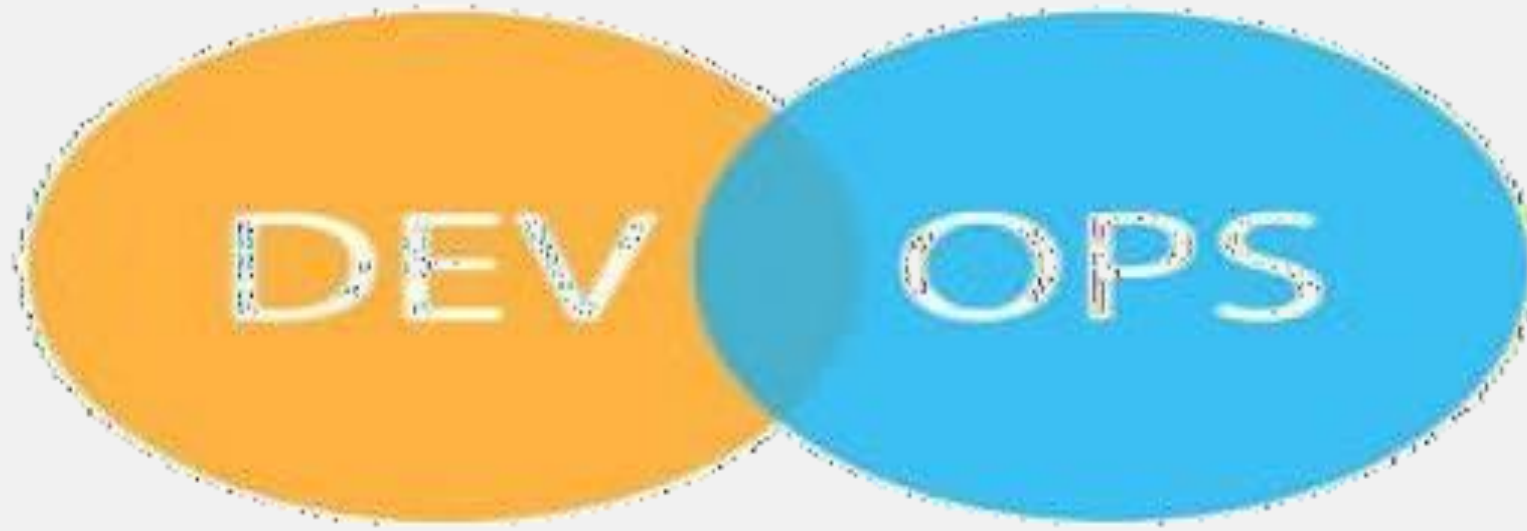


Al Nafi

**Let's educate the world to
make it a better place.**

As Education Benefits All.





Task 1 :-

Please debug below error and print the mentioned variable.

```
glass_of_water=12.ML
```

```
glass_of_water=12.ML
```

```
File "<stdin>", line 1
```

```
    glass_of_water=12.ML
```

```
        ^
```

SyntaxError: invalid decimal literal

Task 2 :-

Add below two number from user define variable and print.

```
num1 = eval(input("Enter the number1"))
num2 = eval(input("Enter the number2"))
sum = num1 + num2
print('The sum of {0} and {1} is {2}'.format(num1, num2, sum))
```

Task 3 :-

Python Program to Check if a Number is Positive, Negative or 0

```
num = eval(input("Enter a number: "))
if num > 0:
    print("Positive number")
elif num == 0:
    print("Zero")
else:
    print("Negative number")
```

Task 4 :-

Python to check character is Vowel or not

```
ch = input("Please Enter Your Own Character : ")
```

```
if(ch == 'a' or ch == 'e' or ch == 'i' or ch == 'o' or ch == 'u' or ch == 'A' or ch == 'E' or ch == 'I' or ch == 'O' or ch == 'U'):
    print("The Given Character ", ch, "is a Vowel")
else:
    print("The Given Character ", ch, "is not Vowel")
```

Task 5 :-

Run python program split and join a string.

```
str = 'Abdeali Dodia Bangalore'
print(str.split(" "))
print("-".join(str.split()))
```

Task 6 :-

Reversing a List in Python

Input : abd = [6, 5, 4, 7, 4, 5]

Output : [5, 4, 7, 4, 5, 6]

```
abd = [6, 5, 4, 7, 4, 5]
```

```
abd.reverse()
```

```
print("Using reverse() ", abd)
```

Task 7 :-

Trim Whitespace From a String

```
my_word = " Abdeali "
```

```
print(my_word.strip())
```

Task 8 :-

Get the File Name From the File Path.

```
import os
file_name = os.path.basename('/root/abd.csv')
print(os.path.splitext(file_name)[0])
```

Task 9 :-

Get the Full Path of the Current Working Directory.

```
import os
print(os.path.dirname(os.path.abspath("abd.txt")))
print(os.path.abspath(os.getcwd()))
```

Task 10 :-

Insert a number to any position in a list

```
num = [3,4,1,9,6,2,8]
print(num)
x = int(input("Enter the number to be inserted: "))
y = int(input("Enter the position: "))
num.insert(y,x)
print(num)
```


جزاك الله

To ask questions, please contact
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