

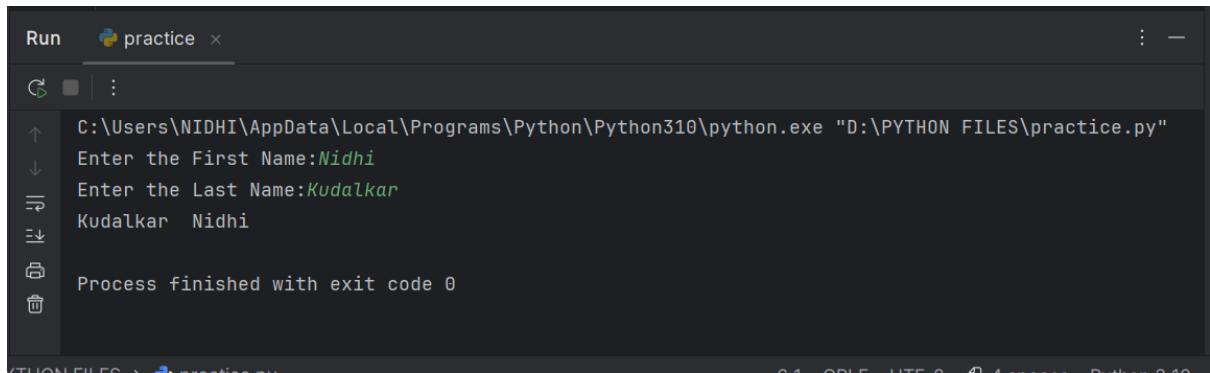
## PYTHON LOGIC TEST – 20/01/2026

### Question1)

```
fn = input("Enter the First Name:")
ln = input("Enter the Last Name:")
```

```
#Reverse the String
```

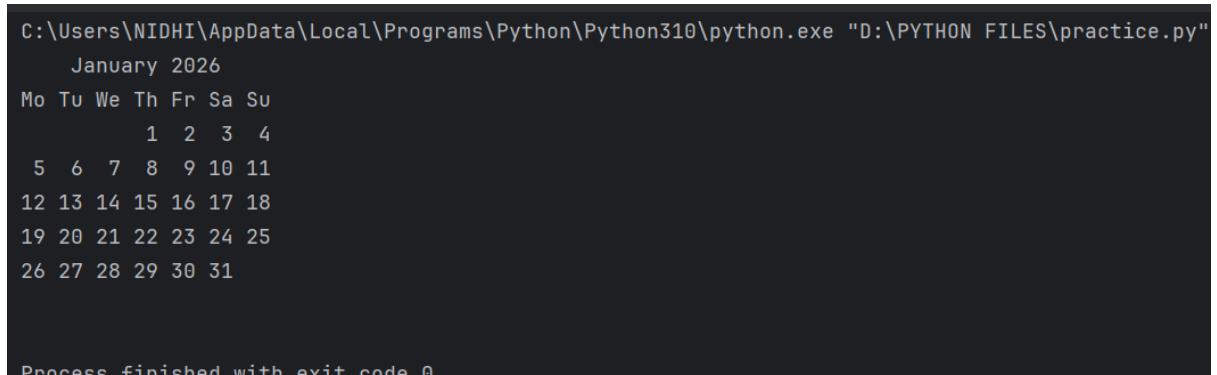
```
print(ln,"",fn)
```



```
Run practice x
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practice.py"
Enter the First Name:Nidhi
Enter the Last Name:Kudalkar
Kudalkar Nidhi
Process finished with exit code 0
```

### Question2 )

```
from calendar import *
print(month(2026,1)) #displays the calendar for month of January
```



```
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practice.py"
January 2026
Mo Tu We Th Fr Sa Su
      1  2  3  4
 5  6  7  8  9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31

Process finished with exit code 0
```

### Question3)

```
from datetime import date
date1 = date(2014, 7, 2)
```

```
date2 = date(2014, 7, 11)

datediff = date2 - date1
print(datediff.days) #difference between 2 dates
```

```
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practice.py"
9 days

Process finished with exit code 0
```

#### Question4)

```
vowels = ["a", "e", "i", "o", "u", "A", "E", "I", "O", "U"]
letter = input("Enter a letter to check if it is a vowel or not: ")
if letter in vowels:
    print(letter, "is a vowel")
else:
    print(letter, "is not a vowel")
```

```
practice x
:
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practice.py"
Enter a letter to check if it is a vowel or not: A
A is a vowel
```

```
practice x
:
C:\Users\NIDHI\AppData\Local\Programs\Python\Python310\python.exe "D:\PYTHON FILES\practice.py"
Enter a letter to check if it is a vowel or not: b
b is not a vowel
```