

```
# Q.1) Write a Python program which accepts the user's first and last name and  
print them in  
# reverse order with a space between them.  
  
first_name = input("Enter First Name: ")  
last_name = input("Enter Last Name: ")  
  
print(f'{last_name} {first_name}')  
  
C:\Users\Admin\AppData\Local\Programs\Python\Python313\python.exe "D:\Python\CCEE\logic test\logic test.py"  
Enter First Name: tom  
Enter Last Name: cruse  
cruse tom
```

Q.2) Write a Python program to print the calendar of a given month and year.
Note : Use 'calendar' module.

```
import calendar  
print(calendar.month(2026, 1))
```

```
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
```

Q.3) Write a Python program to calculate number of days between two dates.
[use datetime module]
Sample dates : (2014, 7, 2), (2014, 7, 11)
Expected output : 9 days

```
first_date = datetime.date(2014, 7, 2)  
last_date = datetime.date(2014, 7, 11)  
diff = last_date - first_date  
print(diff)
```

9 days, 0:00:00

Q.4) Write a Python program to test whether a passed letter is a vowel or not.

```
input_letter = input("enter the letter :")  
vowela = ['a', 'e', 'i', 'o', 'u']  
if input_letter in vowela:  
    print("letter entered is vowel")
```

```
else:  
    print("letter entered is not vowel")
```

```
enter the letter : a
```

```
letter entered is not vowel
```

```
enter the letter :d
```

```
letter entered is not vowel
```