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.

```python
n=input("Enter the first name: ")
l=input("Enter the last name: ")
print(l+" "+n)
```

Output→

Enter the first name: Sumit

Enter the last name: Jagdale

Jagdale Sumit

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

```python
import calendar
year=input("Enter the year: ")
month=input("Enter the month: ")
date1=calendar.month(int(year),int(month))
print(date1)
```

Output→

Enter the year: 2026

Enter the month: 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

```python
from datetime import date
date1=date(2014,7,2)
date2=date(2014,7,11)
datediff=date2-date1
print(datediff)
```

Output→9 days, 0:00:00

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

```python
letter=input("Enter the letter: ")
vowel=['a','e','i','o','u']
if letter.lower() in vowel:
    print(letter," is a vowel")
else:
    print(letter," is not a vowel")
```

Output→

Case1)Enter the letter: A

A is a vowel

Case2) Enter the letter: H

H is not a vowel