

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 your first name: ")
last_name = input("Enter your last name: ")
print(last_name + " " + first_name)
```

```
Enter your first name: Amandeep
Enter your last name: Jaiswar
Jaiswar Amandeep
```

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

```
from datetime import date
f_date = date(2014, 7, 2)
l_date = date(2014, 7, 11)
days_between = l_date - f_date
print(str(days_between.days) + " " + "Days")
```

```
9 Days
```

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

```
input_letter = input("Enter a letter: ")
for i in input_letter:
    if i.lower() in 'aeiou':
        print("input letter is vowel")
    else:
        print("input letter is not vowel")
```

```
Enter a letter: A
input letter is vowel
```