

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.

O/P:

```
... Enter First NameMartand
    Enter Last NamePatait
    Patait Martand
```

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

O/P:

```
... Enter year: 2024
    Enter month: 2
    February 2024
    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
```

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

Code:

```
from datetime import date
first_date = date(2014, 7, 2)
second_date = date(2014, 7, 11)
diff = second_date - first_date
print(diff.days)
```

O/P:

... 9

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

O/P:

```
Enter a letterb
b is not a vowel
```