

Q.1) Write a Python program which accepts the users first and last name and print them in reverse order with a space between them."""

```
first=input("enter name: ")
b=first.split(" ")
print(b[1], b[0])
```

```
enter name: Prashant Wakchaure
Wakchaure Prashant
```

Q.2) Write a Python program to print the calendar of a given month and year.

Note : Use 'calendar' module.

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

```
Enter year: 2026
Enter 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)

```
from datetime import date
date1 = date(2014, 7, 2)
date2 = date(2014, 7, 11)
days = date2 - date1
print(days.days, "days")
```

```
9 days
```

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

```
i=(input("enter a character: "))  
if i in 'aeiouAEIOU':  
    print("vowel")  
else:  
    print("not vowel")
```

```
enter a character: p  
not vowel
```