

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.

→

```
name=input("Enter your name: ")  
surname=input("Enter your surname: ")  
print(surname+" "+name)
```

```
"C:\Users\lenovo\Desktop\DBDA\Python Module\Python Daywise\class code\.venv  
Enter your name: Sachin  
Enter your surname: Satpute  
Satpute Sachin  
  
Process finished with exit code 0
```

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

Note : Use 'calendar' module.

→

```
import calendar  
yy=int(input("Enter Year: "))  
mm=int(input("Enter Month: "))  
print(calendar.month(yy, mm))
```

```
"C:\Users\lenovo\Desktop\DBDA\Python Module\Python Daywise\class code\.venv\Scr  
Enter Year: 2003  
Enter Month: 8  
August 2003  
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
day1=date(2014,7,2)
day2=date(2014,7,11)
print(day2-day1)
```

```
"C:\Users\lenovo\Desktop\DBDA\Python Module\Python Daywise"
9 days, 0:00:00
```

```
Process finished with exit code 0
```

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

→

```
inp=input("Enter a letter: ")
ls=['A','a','E','e','I','i','O','o','U','u']
if inp in ls:
    print("Letter is a vowel")
else:
    print("Letter is not a vowel")
```

```
"C:\Users\lenovo\Desktop\DBDA\Python Module\Python Daywise"
Enter a letter: S
Letter is not a vowel
```

```
Process finished with exit code 0
```