

# 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
```