

```
# 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.  
firstname = input("Enter your first name: ")  
lastname = input("Enter your last name: ")  
  
print(lastname + " " + firstname)
```

```
C:\msys64\ucrt64\bin\python.exe "D:\DBDA CADC\Python\test\main.py"  
Enter your first name: sudha  
Enter your last name: raut  
raut sudha  
  
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  
year = int(input("Enter your year: "))  
month = int(input("Enter your month: "))  
  
print(calendar.month(year, month))
```

```
C:\msys64\ucrt64\bin\python.exe "D:\DBDA CADC\Python\test\main.py"  
Enter your year: 2025  
Enter your month: 2  
February 2025  
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
```

```
# 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  
  
date1 = date(2014, 7 , 2)
```

```
date2 =date(2014, 7 , 11)
diffrence = date2 - date1
print(diffrence.days, "days")
```

```
C:\msys64\ucrt64\bin\python.exe "D:\DBDA CADC\Python\test\main.py"
9 days

Process finished with exit code 0
```

```
# Q.4) Write a Python program to test whether a passed letter is a vowel or not.
#
vowel = input("Enter the character you want vowels: ")

if vowel in "aeiou":
    print("yes")
else:
    print("no")
```

```
C:\msys64\ucrt64\bin\python.exe "D:\DBDA CADC\Python\test\main.py"
Enter the character you want vowels: a
yes

Process finished with exit code 0
```