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# 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 CAD\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 CAD\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)

difference = date2 - date1
print(difference.days, "days")
```

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

Process finished with exit code 0
```