

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.

```
def reverse(f,l):  
    name = l + " " + f  
    return name  
  
first_name = input("Enter the First Name:- ")  
last_name = input("Enter the Last Name:- ")  
print(reverse(first_name,last_name))
```

```
... Enter the First Name:- Pushkar  
Enter the Last Name:- Jawale  
Jawale Pushkar
```

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

```
Enter the year:- 2026  
Enter the 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
```

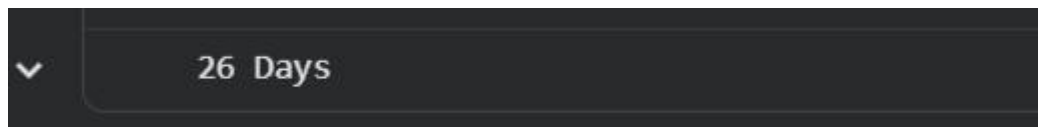
Q.3) Write a Python program to calculate number of days between two dates. [use datetime module] Sample dates : (2014, 7, 2), (2014, 7, 11) Expected output : 9 days

```
import datetime

date1 = datetime.date(2026,1,20)
date2 = datetime.date(2026,2,15)

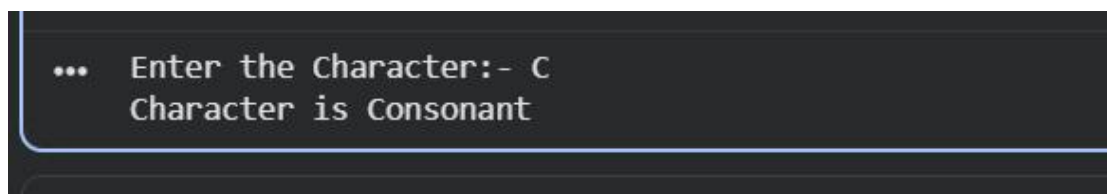
difference = date2 - date1

print(difference.days,"Days")
```

A terminal window with a dark background. On the left, there is a small white downward-pointing arrow. To its right, the text "26 Days" is displayed in a light gray font.

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

```
character = input("Enter the Character:- ").lower()
vowels = ["a", "e", "i", "o", "u"]
if character in vowels:
    print("Character is Vowel")
else:
    print("Character is Consonant")
```

A terminal window with a dark background. The prompt "Enter the Character:- " is shown in light gray. The user has entered the character 'C', which is displayed in white. Below the input, the output "Character is Consonant" is displayed in light gray.