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.

```
first_name=input("Enter first  name: ")
last_name=input("Enter last name: ")
full_name=last_name+" "+first_name
print(full_name)
Enter first  name: Jagrut
Enter last name: Panchal
Panchal Jagrut
```

Q.2) Write a Python program to print the calendar of a given month and year.
Note : Use 'calendar' module.

```
import calendar
print(calendar.month(2026,1))
    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
d1=(2014, 7, 2)
d2=(2014, 7, 11)
date1=datetime.date(d1[0],d1[1],d1[2])
date2=datetime.date(d2[0],d2[1],d2[2])
print((date2-date1).days,"days")
```

9 days

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

```
char=input("Enter a character: ")
ch=char.lower()
if ch in "aeiou":
  print(char, "is a vowel")
else:
  print(char, "is not a vowel")
Enter a character: A
A is a vowel
```