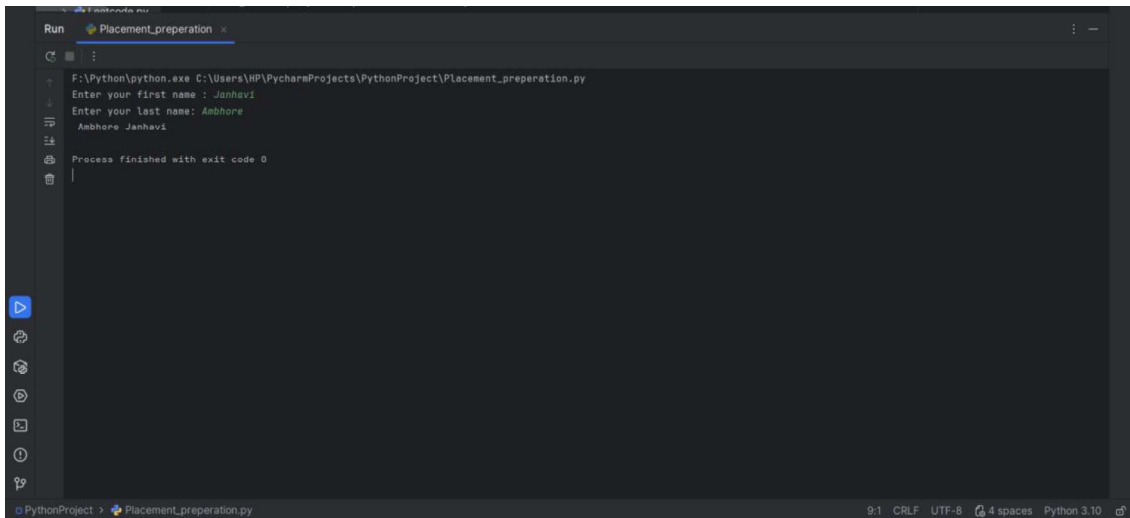


Q1

```
first_name=input("Enter your first name : ")
last_name=input("Enter your last name:")
print(last_name,first_name)
```



The screenshot shows a Python IDE window titled "Run" with a tab for "Placement\_preperation.py". The file path is "F:\Python\python.exe C:\Users\HP\PycharmProjects\PythonProject\Placement\_preperation.py". The code being executed is:

```
Enter your first name : Janhavi
Enter your last name: Ambhore
Ambhore Janhavi
```

The output shows the last name "Ambhore" followed by the first name "Janhavi". The status bar at the bottom indicates "Process finished with exit code 0". The bottom status bar also shows "PythonProject > Placement\_preperation.py" and "9-1 CRLF UTF-8 4 spaces Python 3.10".

Q2

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



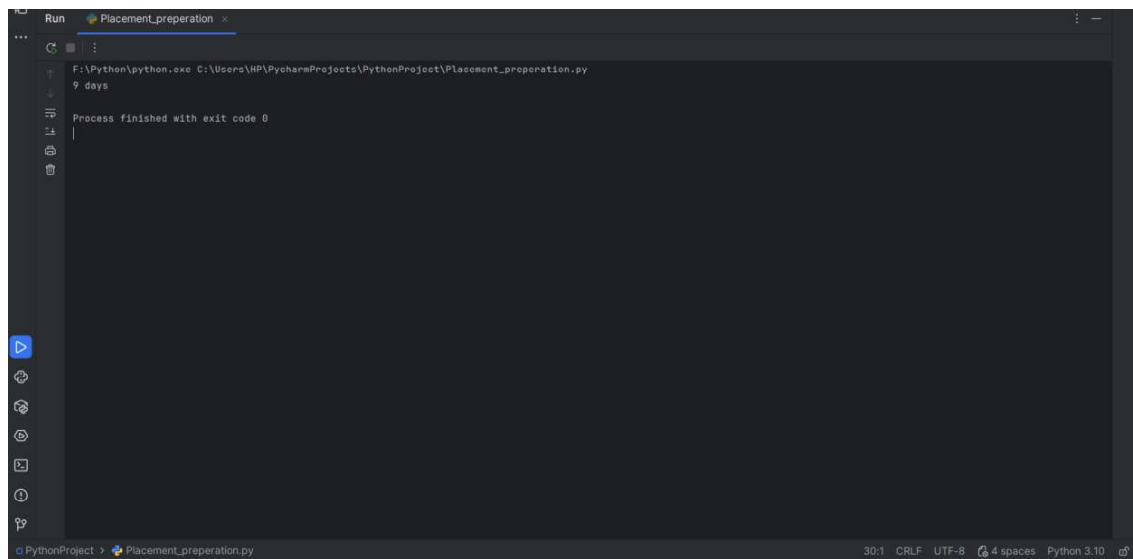
The screenshot shows a Python IDE window titled "Run" with a file named "Placement\_preparation.py". The code in the editor prompts the user to enter a year and a month, then displays a calendar for August 2013. The calendar is a grid with days of the week (Mo, Tu, We, Th, Fr, Sa, Su) and dates (1 through 31). The output shows the calendar for August 2013, with the first day (1) falling on a Monday. The process finished with exit code 0.

```
F:\Python\python.exe C:\Users\HP\PycharmProjects\PythonProject\Placement_preparation.py
Enter the year: 2013
Enter the month: 8
August 2013
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

Process finished with exit code 0
```

Q3

```
from datetime import date
date1=date(2014,7,2)
date2=date(2014,7,11)
diff=date2-date1
print(diff.days,"days")
```



The screenshot shows a Python IDE window titled "Run" with a file named "Placement\_preparation.py". The code in the editor calculates the difference between two dates (2014, 7, 2 and 2014, 7, 11) and prints the result. The output shows "9 days". The process finished with exit code 0.

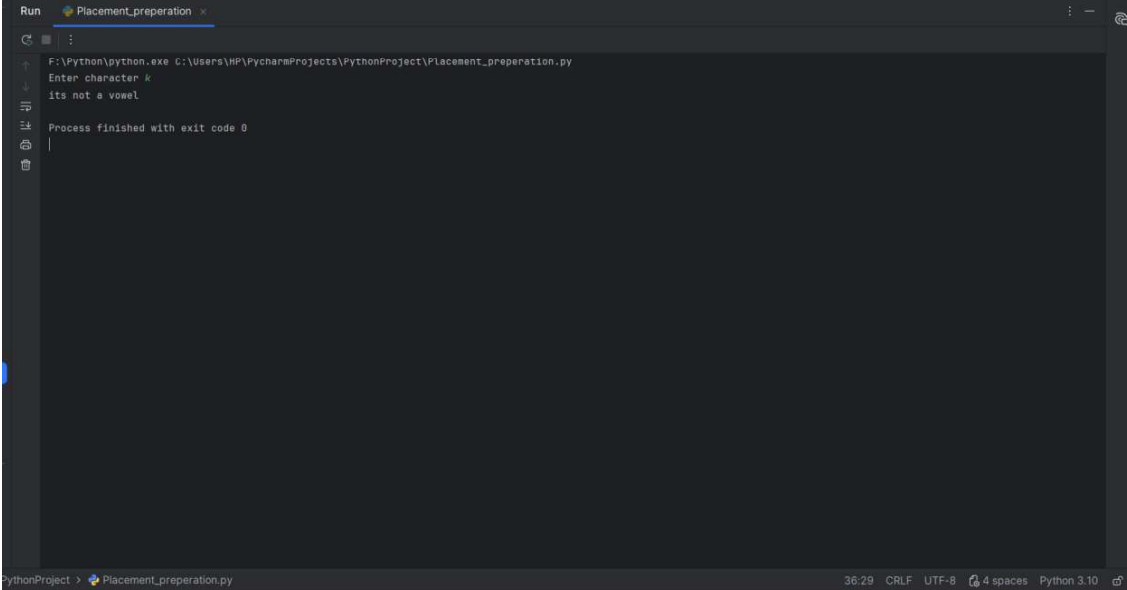
```
F:\Python\python.exe C:\Users\HP\PycharmProjects\PythonProject\Placement_preparation.py
9 days

Process finished with exit code 0
```

Q4

```
char=input("Enter character").lower()
if char is "aeiou":
```

```
print("its a vowel")
else:
    print("its not a vowel")
```



The screenshot shows a PyCharm Run window titled "Run Placement\_preparation". The console output is as follows:

```
F:\Python\python.exe C:\Users\HP\PycharmProjects\PythonProject\Placement_preparation.py
Enter character k
its not a vowel
Process finished with exit code 0
```

The status bar at the bottom indicates the file is "Placement\_preparation.py" in the "PythonProject" directory, with a timestamp of 36:29, encoding of CRLF, UTF-8, 4 spaces, and Python 3.10.