

Class Test_1

1.//Convert the time entered in hh min and sec

```
#include<stdio.h>

void main(){

    int hr,min,sec;

    printf("Enter hr:");

    scanf("%d",&hr);


    printf("Enter Min:");

    scanf("%d",&min);


    printf("Enter sec:");

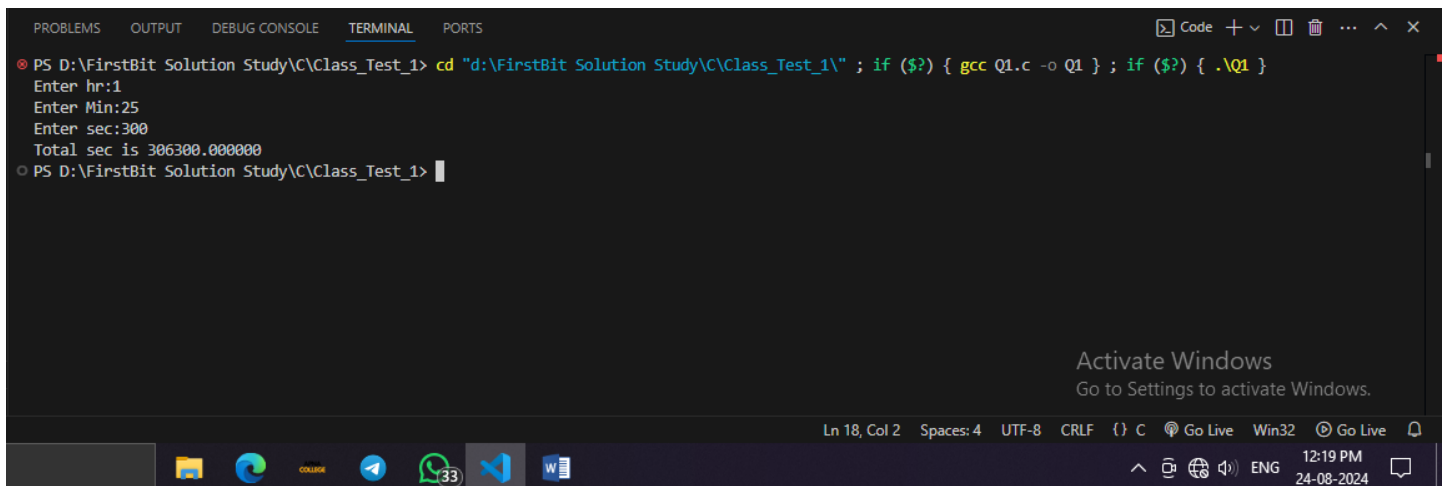
    scanf("%d",&sec);

    float Total_sec=(hr*216000)+(min*3600)+sec;

    printf("Total sec is %f",Total_sec);

}
```

Output :



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\FirstBit Solution Study\C\Class_Test_1> cd "d:\FirstBit Solution Study\C\Class_Test_1\" ; if ($?) { gcc Q1.c -o Q1 } ; if ($?) { .\Q1 }
Enter hr:1
Enter Min:25
Enter sec:300
Total sec is 306300.000000
PS D:\FirstBit Solution Study\C\Class_Test_1>
```

Activate Windows
Go to Settings to activate Windows.

Ln 18, Col 2 Spaces: 4 UTF-8 CRLF () C Go Live Win32 Go Live

12:19 PM
24-08-2024

2 //WAP to check if it is leap year or not

```
#include<stdio.h>

void main(){
```

```

int year;

printf("Enter Year :");

scanf("%d",&year);

if(year%4==0)

printf("%d is leap ",year);

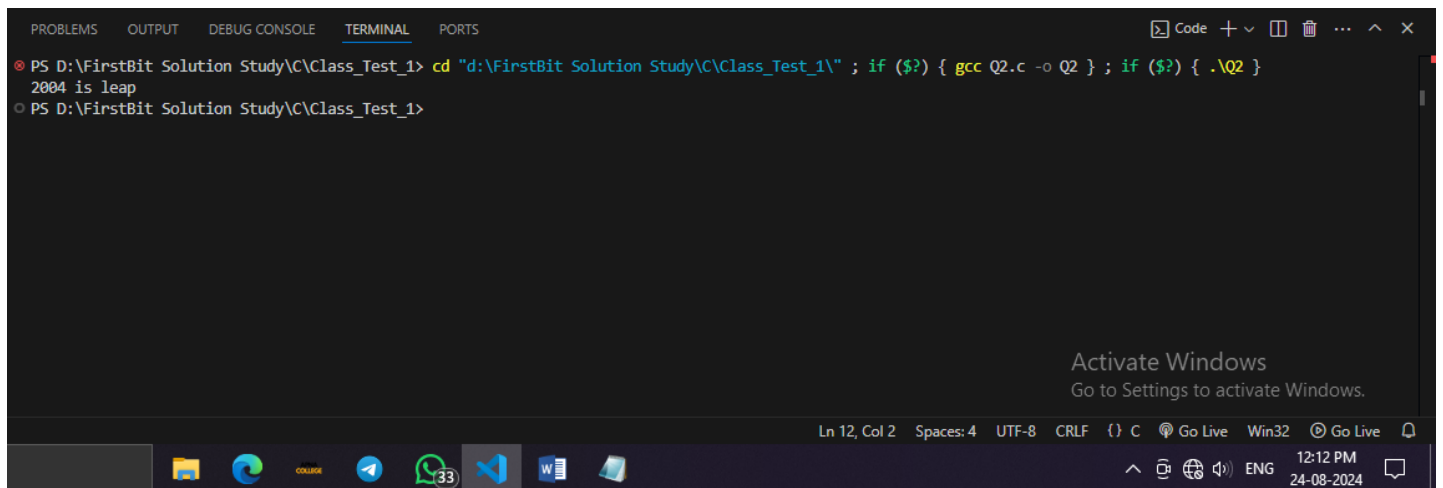
else

printf("%d is not leap Year",year);

}

```

Output:-



```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\FirstBit Solution Study\C\Class_Test_1> cd "d:\FirstBit Solution Study\C\Class_Test_1\" ; if ($?) { gcc Q2.c -o Q2 } ; if ($?) { .\Q2 }
2004 is leap
PS D:\FirstBit Solution Study\C\Class_Test_1>

```

Activate Windows
Go to Settings to activate Windows.

Ln 12, Col 2 Spaces: 4 UTF-8 CRLF {} C Go Live Win32 Go Live

12:12 PM
24-08-2024

//print last 2 digit of number i/p=223410

```

#include<stdio.h>

void main(){

int r1,q1,r2,q2;

int num=223410;

r1=num%10;

q1=num/10;

r2=q1%10;

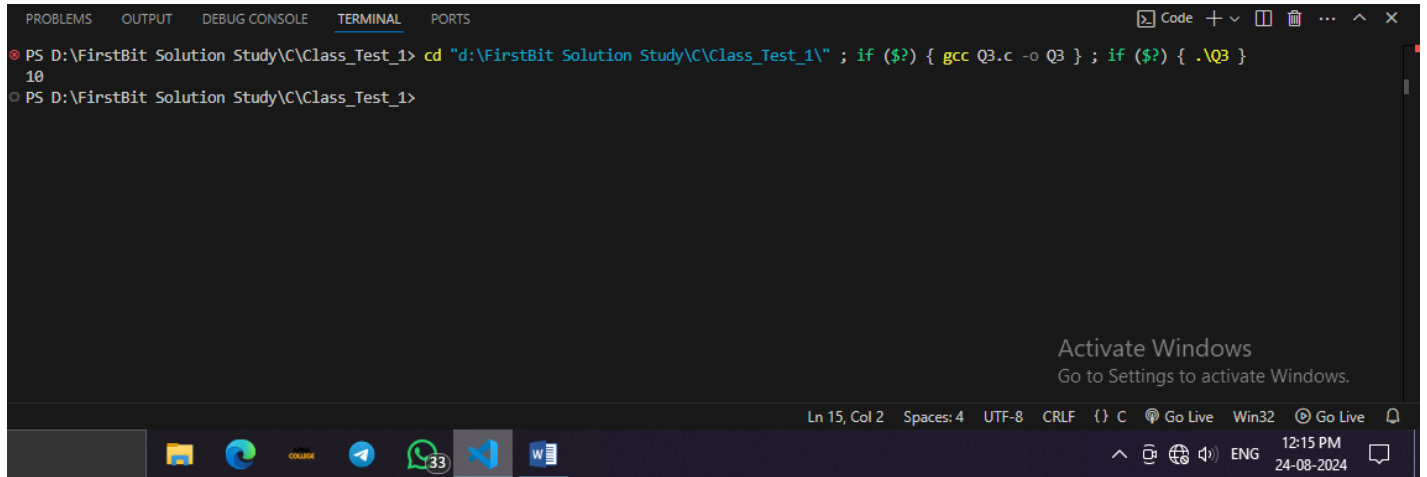
q2=q1/10;

printf("%d%d",r2,r1);
}

```

```
}
```

Output :-



The screenshot shows a Visual Studio Code interface with a terminal window open. The terminal displays the following commands and output:

```
PS D:\FirstBit Solution Study\C\Class_Test_1> cd "d:\FirstBit Solution Study\C\Class_Test_1\" ; if ($?) { gcc Q3.c -o Q3 } ; if ($?) { .\Q3 }
10
PS D:\FirstBit Solution Study\C\Class_Test_1>
```

The terminal window has a title bar with "Code" and standard window controls. The status bar at the bottom shows "Ln 15, Col 2", "Spaces: 4", "UTF-8", "CRLF", and "Go Live" buttons. The Windows taskbar is visible at the bottom with icons for File Explorer, Edge, Outlook, Telegram, WhatsApp, Visual Studio Code, and Word. The system clock shows "12:15 PM" and "24-08-2024".