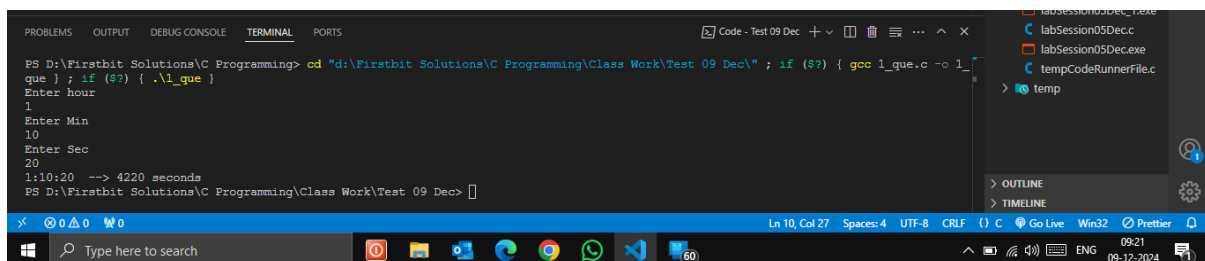Name : Arjun Patel FRN: 006 ---- 7th nov batch combo java

Que 1:

```c
#include<stdio.h>
#include<conio.h>
//convert time entered in hh mm sec into sec
int main(){
    int hr, min, sec, totalSecs;
    printf("Enter hour\n");
    scanf("%d", &hr);
    printf("Enter Min\n");
    scanf("%d", &min);
    printf("Enter Sec\n");
    scanf("%d", &sec);

    totalSecs = (hr*3600) + (min*60) + sec;
    printf("%d:%d:%d  --> %d seconds", hr, min, sec, totalSecs);
    return 0;
}
```


Que 2:
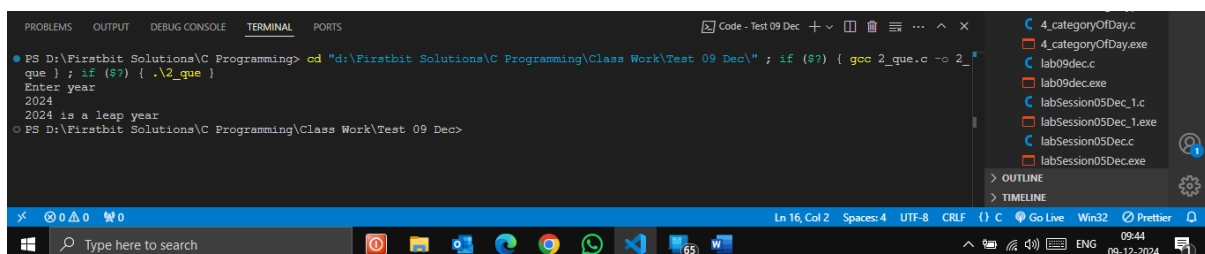
```c
#include<stdio.h>
#include<conio.h>
int main(){
    int yr;
    printf("Enter year\n");
    scanf("%d", &yr);

    if(yr%4==0){
        if(yr%100!=0 && yr%400==0){
            printf("%d is not a leap year\n", yr);
        }
        else printf("%d is a leap year\n", yr);
    }
    else printf("%d is not a leap year\n", yr);
    return 0;
}
```
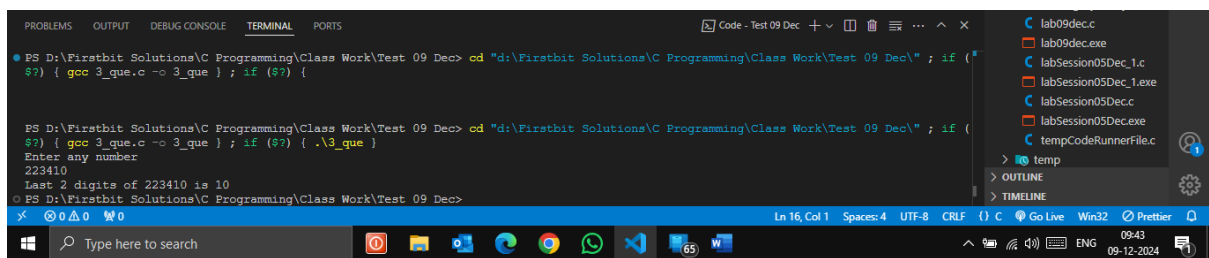
Que 3:

```c
#include <stdio.h>
#include <conio.h>
// print last 2 digit of temp
// 223413 --> 13
int main()
{
    int num, temp;
    printf("Enter any number\n");
    scanf("%d", &num);
    temp = num;

    int ld = temp % 10; // 3
    temp = temp / 10;
    int sld = temp % 10; // 1
    int lastTwoDig = sld * 10 + ld;

    if ((ld == 0 && sld == 0) || num == 0)
    {
        printf("Last 2 digits of %d is 00\n", num);
    }
    else
    {
        printf("Last 2 digits of %d is %d\n", num, lastTwoDig);
    }
    return 0;
}
```