

## Question No-13:

//Program to read the temperature and display the weather condition

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
    int temp;
```

```
    temp=0;
```

```
    printf("Enter the Temperature in Centigrade :");
```

```
    scanf("%d",&temp);
```

```
    printf("\n-----");
```

```
    if(temp<0)
```

```
        printf("\nFreezing Weather ");
```

```
    else
```

```
        if(temp>0&&temp<10)
```

```
            printf("\nVery Cold Wheather");
```

```
    else
```

```
        if(temp>10&&temp<20)
```

```
            printf("\nCold wheather");
```

```
    else
```

```
        if(temp>20&&temp<30)
```

```
            printf("\nNormal Weather");
```

```
    else
```

```
        if(temp>30&&temp<40)
```

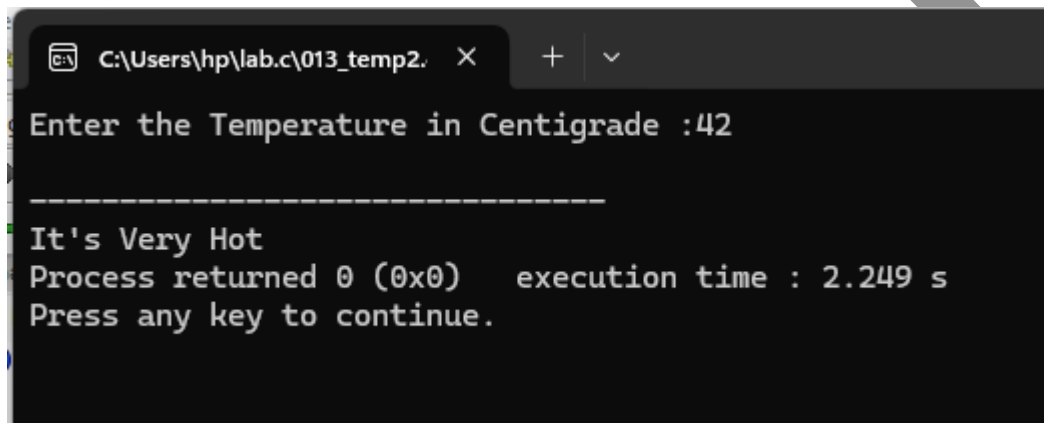
```
            printf("\nIt's Hot");
```

```
    else
```

```
        if(temp>=40)
```

```
            printf("\nIt's Very Hot");
```

```
else
    if(temp>65)
        printf("\nYou'll Die");
    return 0;
}
```



```
C:\Users\hp\lab.c\013_temp2. X + v
Enter the Temperature in Centigrade :42
-----
It's Very Hot
Process returned 0 (0x0)   execution time : 2.249 s
Press any key to continue.
```