

CA\Users\Del\Documents\25 ---9.c - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

(globals)

Project Classes Debug 25 ---1.c 25 ---2.c 25 ---3.c 25 ---4.c 25 ---5.c 25 ---6.c 25 ---7.c 25 ---9.c

```
1 #include <stdio.h>
2 int findHCF(int num1, int num2);
3 int main() {
4     int num1, num2, hcf;
5     printf("Enter two numbers: ");
6     scanf("%d %d", &num1, &num2);
7     hcf = findHCF(num1, num2);
8     printf("The HCF of %d and %d is %d\n", num1, num2, hcf);
9     return 0;
10 }
11 int findHCF(int num1, int num2) {
12     int i, hcf;
13     for (i = 1; i <= num1 && i <= num2; i++) {
14         if (num1 % i == 0 && num2 % i == 0) {
15             hcf = i;
16         }
17     }
18     return hcf;
19 }
20
```

C:\Users\Del\Documents\25 ---9.exe

Enter two numbers: 27  
69  
The HCF of 27 and 69 is 3

-----  
Process exited after 9.339 seconds with return value 0  
Press any key to continue . . .

Compiler Resources Compile Log Debug Find Results Close

Compilation results...

-----  
- Errors: 0  
- Warnings: 0  
- Output Filename: C:\Users\Del\Documents\25 ---9.exe  
- Output Size: 128.619140625 KiB  
- Compilation Time: 0.34s

Line: 1 Col: 19 Sel: 0 Lines: 20 Length: 489 Insert Done parsing in 0.016 seconds

CA\Users\Del\Documents\25 ---6.c - [Executing] - Dev-C++ 5.11

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(globals)

Project Classes Debug

```
1 #include<stdio.h>
2 struct employee
3 {
4     int eno;
5     char ename[20];
6     int salary;
7 }emp[10];
8 int main()
9 {
10     int i,high,n;
11     printf("/*How many employee info\nyou want to accept : ");
12     printf("Enter Limit: ");
13     scanf("%d",&n);
14     printf("-----\n");
15     printf("Enter details for %d employees:",n);
16     printf("\n-----\n");
17     for(i=0;i<n;i++)
18     {
19         printf("Employee Number: ");
20         scanf("%d",&emp[i].eno);
21         printf("Name : ");
22         scanf("%s",emp[i].ename);
23         printf("Salary : ");
24         scanf("%d",&emp[i].salary);
25         printf("-----\n");
26     }
27     high=emp[0].salary;
28     for(i=0;i<n;i++)
29     {
30         if(emp[i].salary>high)
31             high=emp[i].salary;
32     }
33     printf("Highest salary employee details:");
34     printf("\n-----\n");
35     printf("EMPNO    NAME    SALARY\n");
36     for(i=0;i<n;i++)
37     {
38         if(emp[i].salary==high)
39             printf("\n %d\t%s\t%d",emp[i].eno,emp[i].ename,emp[i].salary);
40     }
41     return 0;
42 }
```

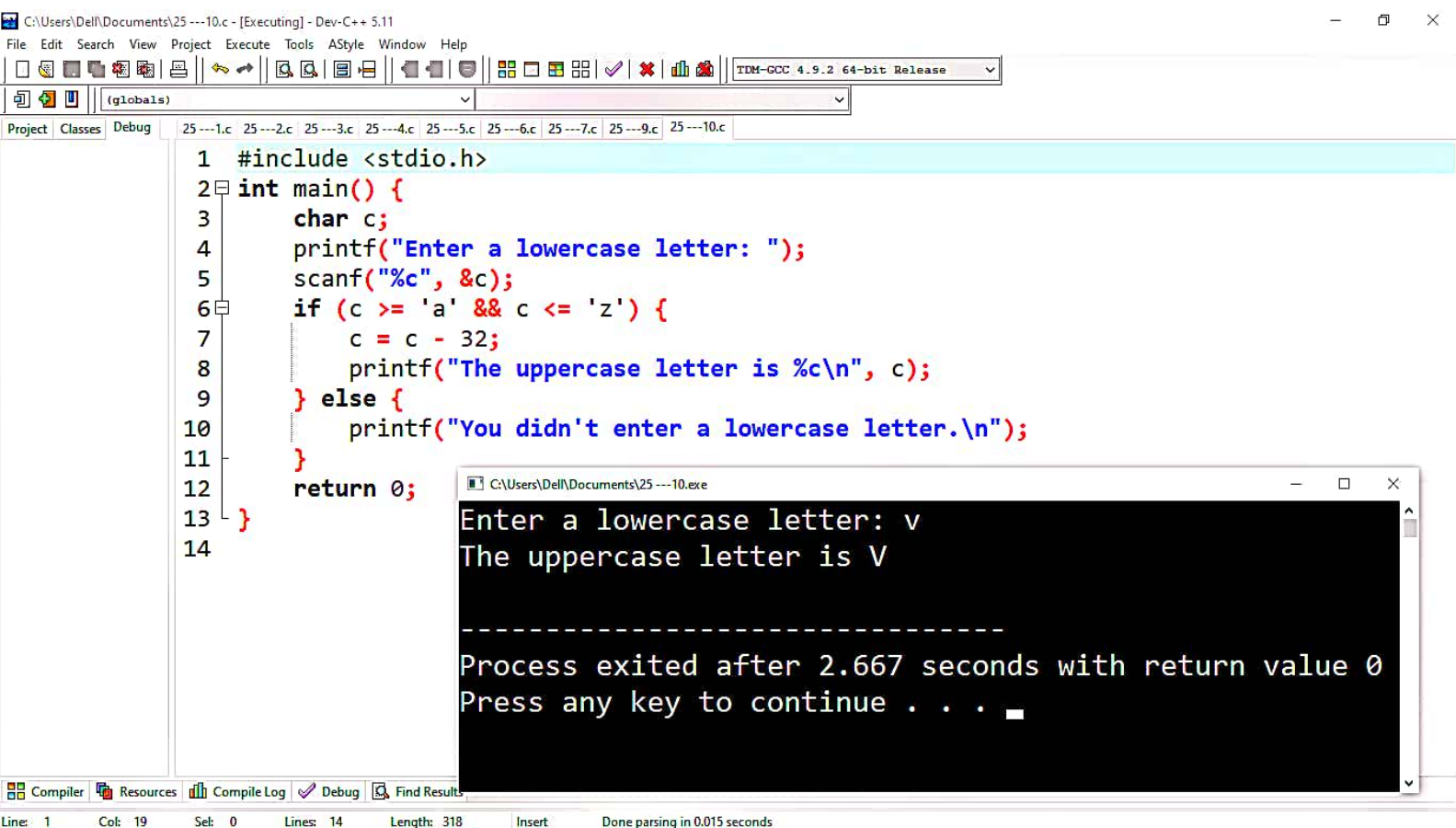
Compiler Resources Compile Log Debug Find Results

Line: 42 Col: 2 Sel: 0 Lines: 42 Length: 1176 Insert Done parsing in 0.015 seconds

C:\Users\Del\Documents\25 ---6.exe

```
/*How many employee info
you want to accept : Enter Limit: 3
-----
Enter details for 3 employees:
-----
Employee Number: 2
Name      : Arnold schwarzenegger
Salary    : -----
Employee Number: Name      : Salary      : 75,000
-----
Employee Number: Name      : Salary      : 75000
-----
Highest salary employee details:
-----
EMPNO    NAME    SALARY
0        ,000    75000
-----
Process exited after 109.2 seconds with return value 0
Press any key to continue . . .
```





Line: 1 Col: 19 Sel: 0 Lines: 14 Length: 318 Insert Done parsing in 0.015 seconds

