

C Language Second Test

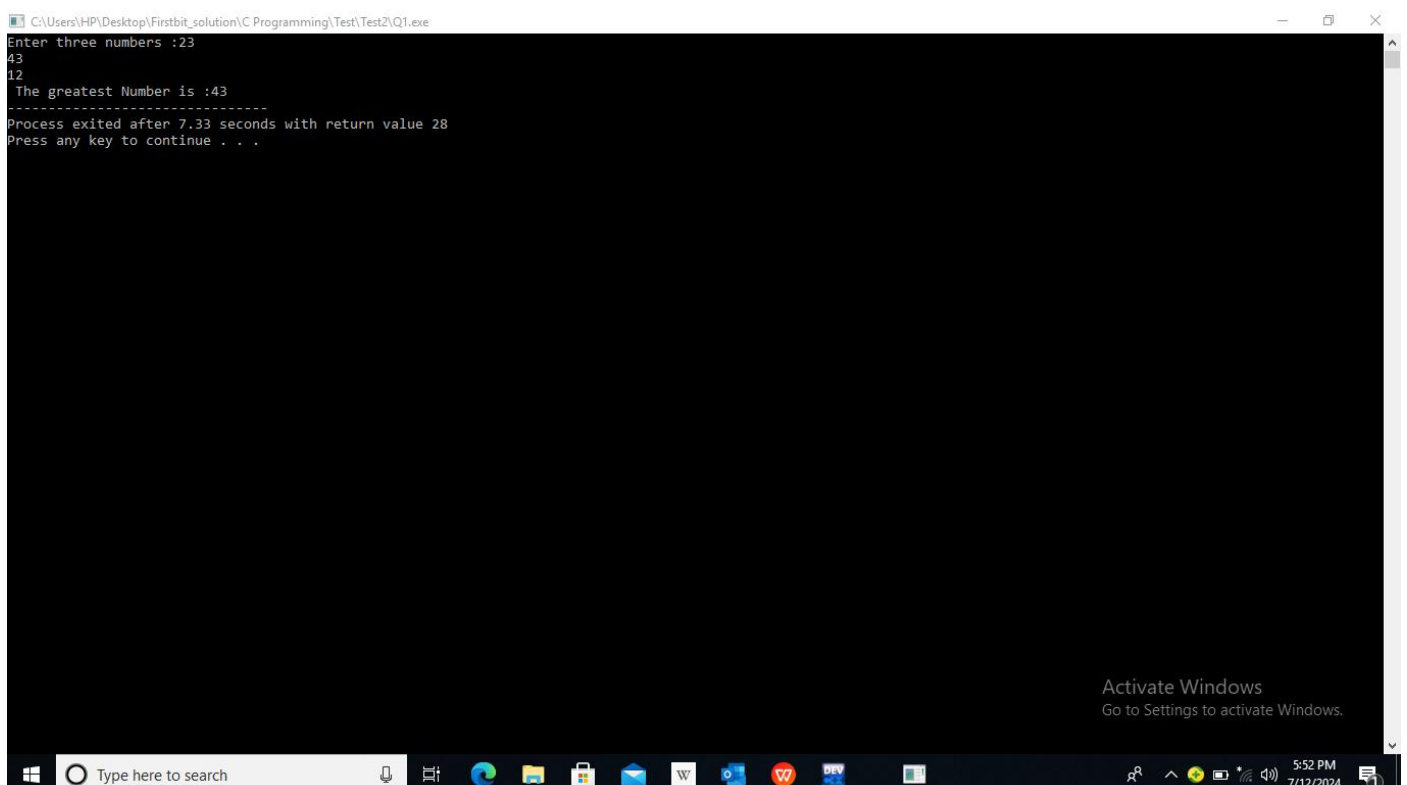
Q.1 maximum amount of 3 number

Program:-

```
//maximum amount of 3 number
```

```
#include<stdio.h>
int greatestnum(int,int,int);
void main(){
    int a,b,c;
    printf("Enter three numbers :");
    scanf("%d%d%d",&a,&b,&c);
    printf(" The greatest Number is :%d ",greatestnum(a,b,c));
}
int greatestnum(int a,int b,int c){
    return (a>b)?(a>c)?a:c:(b>c)?b:c;
}
```

Output:-



```
C:\Users\HP\Desktop\Firstbit_solution\C Programming\Test\Test2\Q1.exe
Enter three numbers :23
43
12
The greatest Number is :43
.....
Process exited after 7.33 seconds with return value 28
Press any key to continue . . .
```

Q2. Sum of last two digit

Program:-

//accept Total mark of student and display the grade

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

```
int totalmark(int);
```

```
void main(){
```

```
    int Total,check=0,ob;
```

```
    printf("Enter Your total Marks by 600:");
```

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

```
    int per =totalmark(ob);
```

```
    printf("%d%% \n",per);
```

```
if(per>75){
```

```
    printf("Grade is A+");
```

```
}
```

```
else{
```

```
if(per>60){
```

```
    printf("Grade is A");
```

```
}
```

```
else{
```

```
    if(per>45){
```

```
        printf("Grade is B+");
```

```
}
```

```
else{
```

```
    if(Total>35){
```

```
        printf("Grade is B");
```

```
}
```

```
}
```

```
}
```

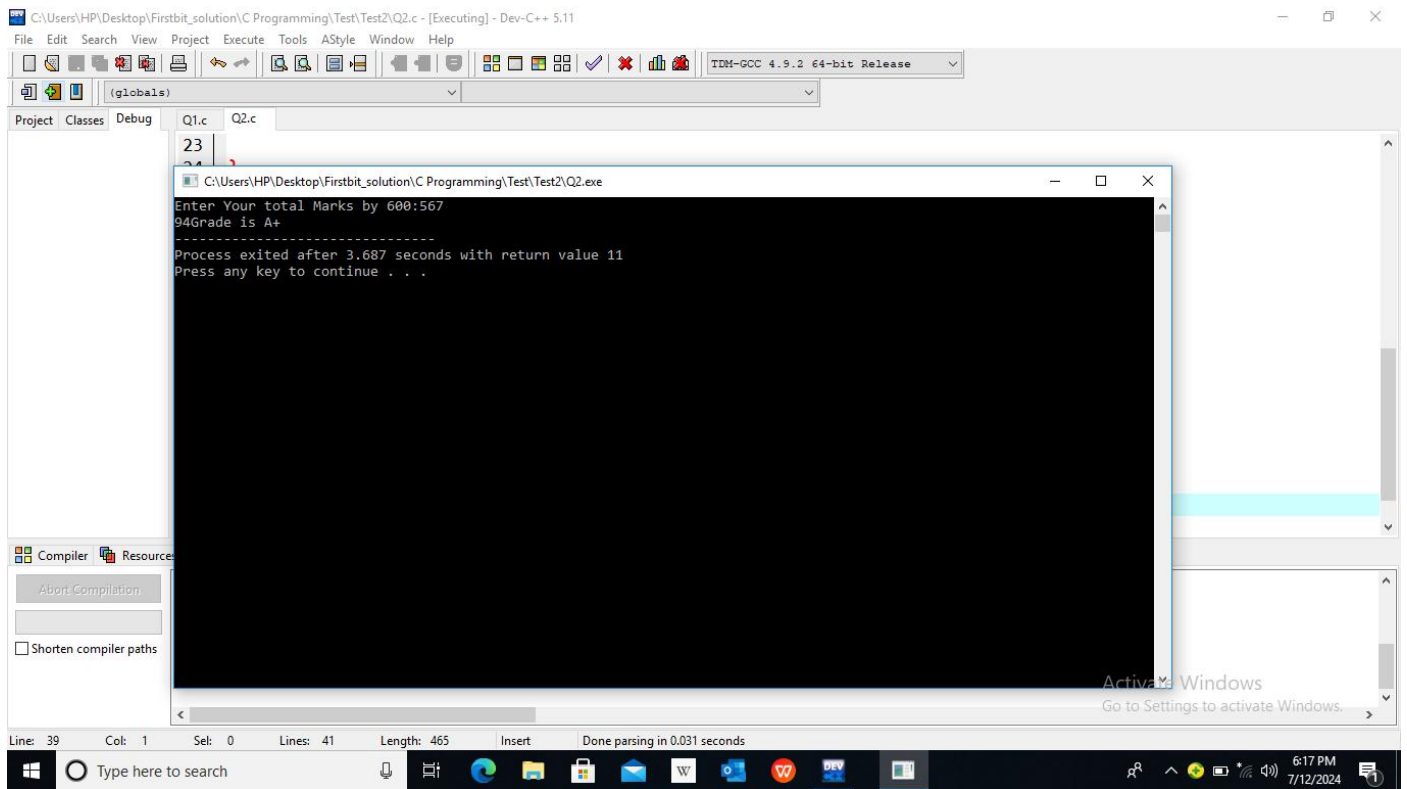
```
}}
```

```
int totalmark(int ob){
```

```
    return (ob*100)/600;
```

```
}
```

Output:-



The screenshot shows the Dev-C++ IDE interface. The main window displays the execution output of a C program. The program prompts the user to enter total marks, calculates a grade based on a fixed total of 600, and displays the result. The output shows that the user entered 567, resulting in a grade of A+.

```
C:\Users\HP\Desktop\Firstbit_solution\C Programming\Test\Test2\Q2.exe
Enter Your total Marks by 600:567
94Grade is A+
-----
Process exited after 3.687 seconds with return value 11
Press any key to continue . . .
```

The IDE interface includes a menu bar (File, Edit, Search, View, Project, Execute, Tools, AStyle, Window, Help), a toolbar, and a status bar at the bottom showing line and column numbers.