





```

1  #include <stdio.h>
2
3  int main() {
4      int number1, number2, number3;
5      printf("Enter first number: ");
6      scanf("%d", &number1);
7      printf("Enter second number: ");
8      scanf("%d", &number2);
9      printf("Enter third number: ");
10     scanf("%d", &number3);
11
12     if (number1 >= number2 && number1 >= number3) {
13         printf("%d is the largest.\n", number1);
14     }
15     else if (number2 >= number1 && number2 >= number3) {
16         printf("%d is the largest.\n", number2);
17     }
18     else {
19         printf("%d is the largest.\n", number3);
20     }
21
22     return 0;
23 }

```

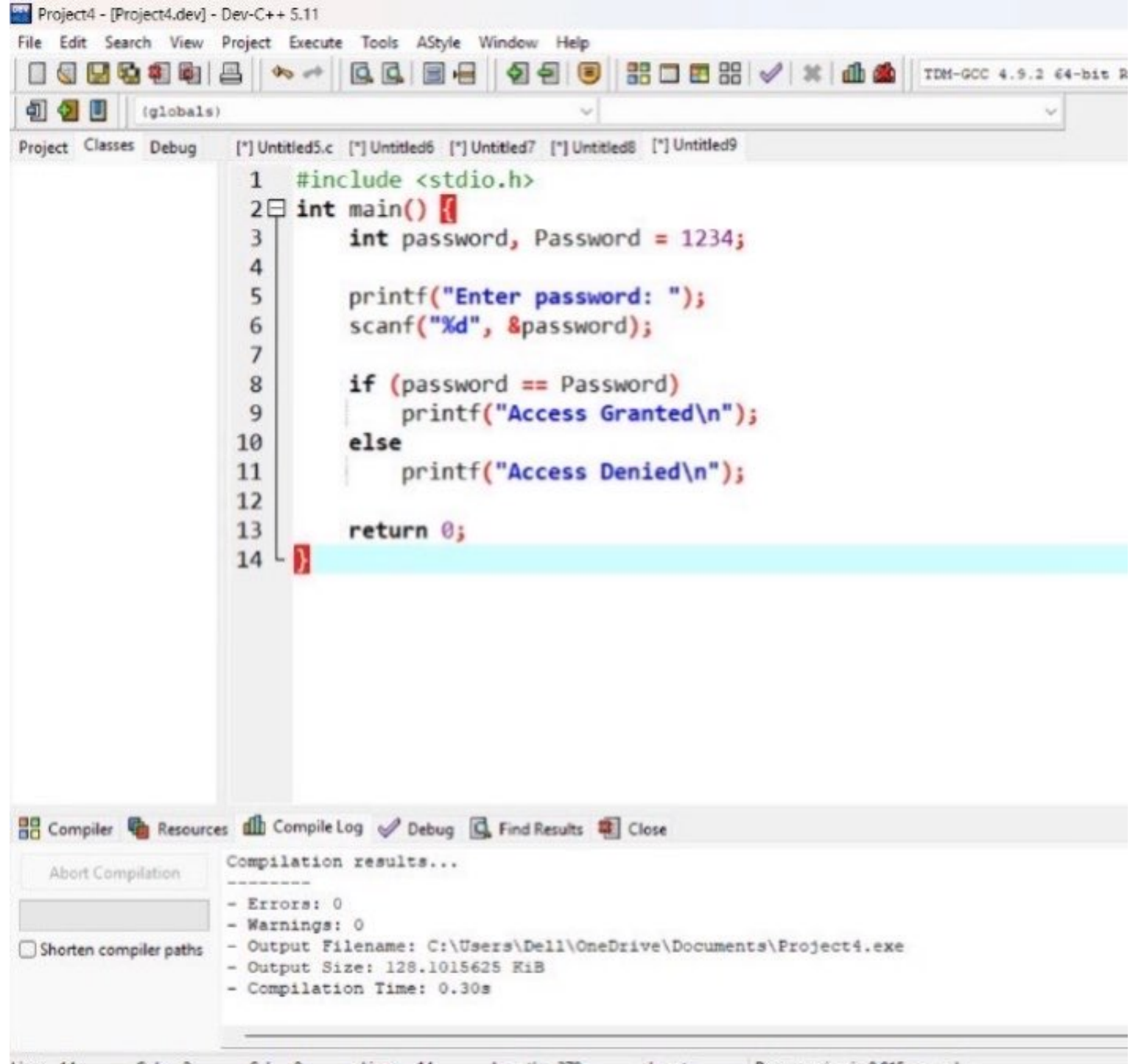
 Compile Log
  Debug
  Find Results
  Close

Compilation results...

```

-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Dell\OneDrive\Documents\Project7.exe
- Output Size: 128.6015625 KiB
- Compilation Time: 0.55s

```



```
1  #include <stdio.h>
2  int main() {
3      int number;
4      printf("Enter a number: ");
5      scanf("%d", &number);
6
7      if (number > 0)
8          printf("Positive Number\n");
9      else if (num < 0)
10         printf("Negative Number\n");
11     else
12         printf("Zero\n");
13
14     return 0;
15 }
```

Compiler Resources Compile Log Debug Find Results Close

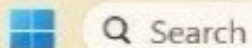
Abort Compilation

☐ Shorten compiler paths

Compilation results...

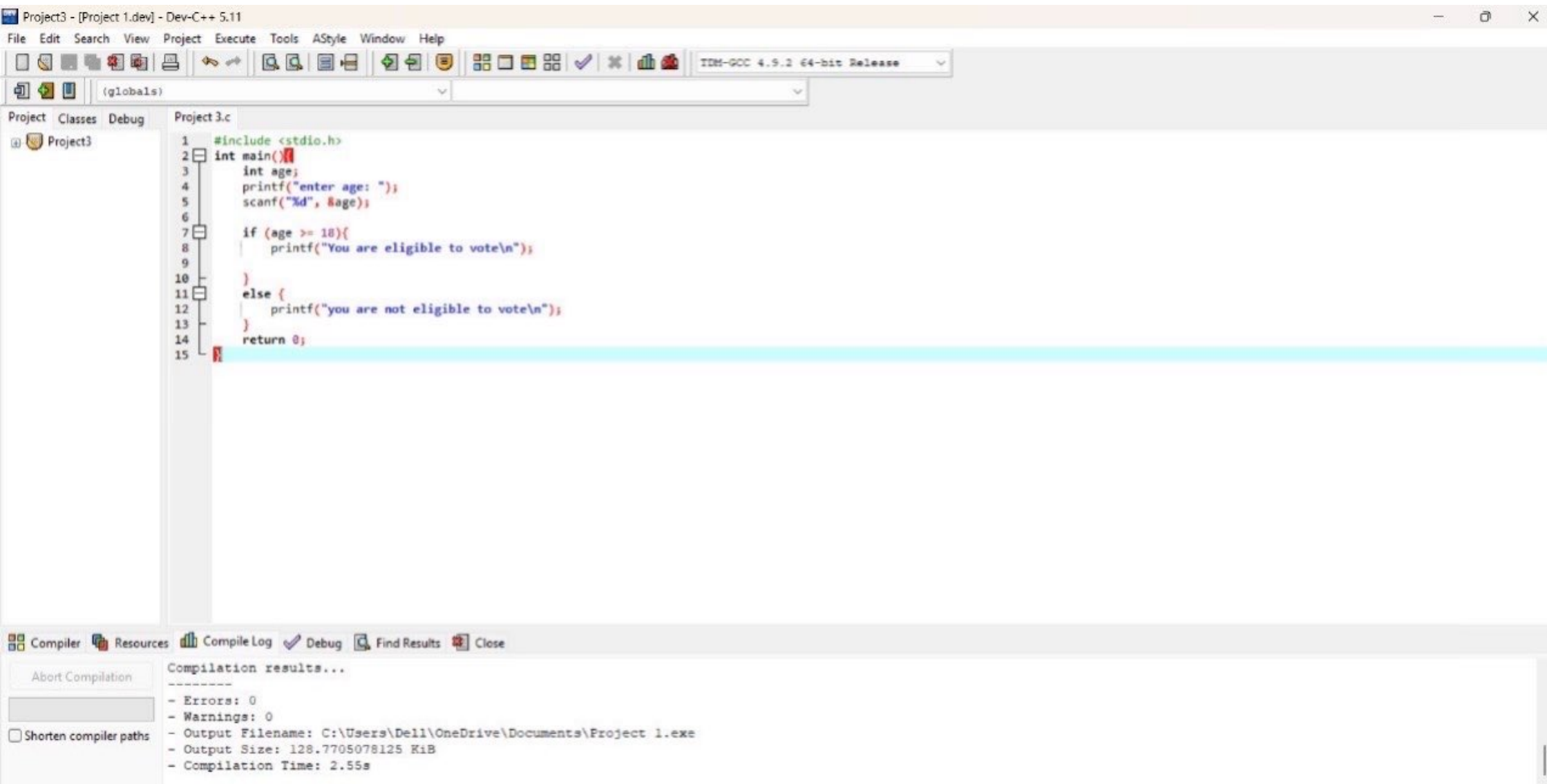
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Dell\OneDrive\Documents\Project4.exe
- Output Size: 128.1015625 KiB
- Compilation Time: 0.30s

Line: 15 Col: 2 Sel: 0 Lines: 15 Length: 290 Insert Done parsing in 0.015 seconds

26°C
Smoke

[*] Untitled11

```
6
7 printf("Enter first number: ");
8 scanf("%lf", &num1);
9
10 printf("Enter operator (+, -, *, /): ");
11 scanf(" %c", &op);
12
13 printf("Enter second number: ");
14 scanf("%lf", &num2);
15
16 switch (op) {
17     case '+':
18         printf("Result = %.2lf\n", num1 + num2);
19         break;
20     case '-':
21         printf("Result = %.2lf\n", num1 - num2);
22         break;
23     case '*':
24         printf("Result = %.2lf\n", num1 * num2);
25         break;
26     case '/':
27         if (num2 != 0)
28             printf("Result = %.2lf\n", num1 / num2);
29         else
30             printf("Error: Division by zero!\n");
31         break;
32     default:
33         printf("Invalid operator!\n");
34 }
```




```

1  #include <stdio.h>
2  int main() {
3      int color;
4      printf("Enter the number for the color: ");
5      scanf("%d", &color);
6
7      switch(color) {
8          case 1: printf("Stop\n"); break;
9          case 2: printf("Ready\n"); break;
10         case 3: printf("Go\n"); break;
11         default: printf("Add a number only from 1 to 3\n");
12     }
13
14     return 0;
15 }

```

Compilation results...

```

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Dell\OneDrive\Documents\Project4.exe
- Output Size: 128.7705078125 KiB
- Compilation Time: 0.38s

```





TASK 7;

```
#include <stdio.h> int main() {  
int year;  
printf("enter a year: "); scanf("%d",&year);  
if(year%400==0) {  
printf("this is a leap year"); }  
else if(year%100==0){  
printf("this is not a leap year");  
}  
else if (year%4==0){  
printf("this is a leap year"); }  
else{  
printf("this is not a leap year");  
} } }
```

bals)

ug Untitled5.c

```
6 printf("What is your score: ");
7 scanf("%f", &score);
8
9 if (score >= 90) {
10     printf("Grade A\n");
11 }
12 else if (score >= 80) {
13     printf("Grade B\n");
14 }
15 else if (score >= 70) {
16     printf("Grade C\n");
17 }
18 else if (score >= 60) {
19     printf("Grade D\n");
20 }
21 else {
22     printf("Grade F\n");
23 }
24
25 return 0;
26
```

sources  Compile Log  Debug  Find Results  Close

Compilation results...

- Errors: 0

- Warnings: 0

- Output Filename: C:\Users\Bell\OneDrive\Documents\Project4.exe

Project5 - [Project5.dev] - 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

Project5

Untitled5.c

```
1  #include <stdio.h>
2
3  int main() {
4      int number;
5      printf("Enter a number: ");
6      scanf("%d", &number);
7
8      if (number % 2 == 0) {
9          printf("%d is Even.\n", number);
10     } else {
11         printf("%d is Odd.\n", number);
12     }
13
14     return 0;
15 }
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Dell\OneDrive\Documents\Project5.exe
- Output Size: 128.1015625 KiB
- Compilation Time: 0.58s

☐ Shorten compiler paths

```
1  #include <stdio.h>
2  int main() {
3      int day;
4      printf("Enter a number (1-7): ");
5      scanf("%d", &day);
6
7      switch(day) {
8          case 1: printf("Monday\n"); break;
9          case 2: printf("Tuesday\n"); break;
10         case 3: printf("Wednesday\n"); break;
11         case 4: printf("Thursday\n"); break;
12         case 5: printf("Friday\n"); break;
13         case 6: printf("Saturday\n"); break;
14         case 7: printf("Sunday\n"); break;
15     }
16
17     return 0;
18 }
```