

```
1  #include<stdio.h>
2
3  int main()
4  {
5      float c, fh;
6
7      printf("Enter temperature in Fahrenheit\n");
8      scanf("%f", &fh);
9
10     c = (fh - 32) / 1.8;
11
12     printf("Temperature in Degree Celius is %f\n", c);
13
14
15     return 0;
16 }
17
```

C:\Technotip\Technotip\bin\Debug\Technotip.exe

Enter temperature in Fahrenheit

212

Temperature in Degree Celius is 100.000000

Process returned 0 (0x0) execution time : 6.755 s

Enter Tem in Fa 63

Tem in Cel 24

[Process completed (code 10) - press Enter]

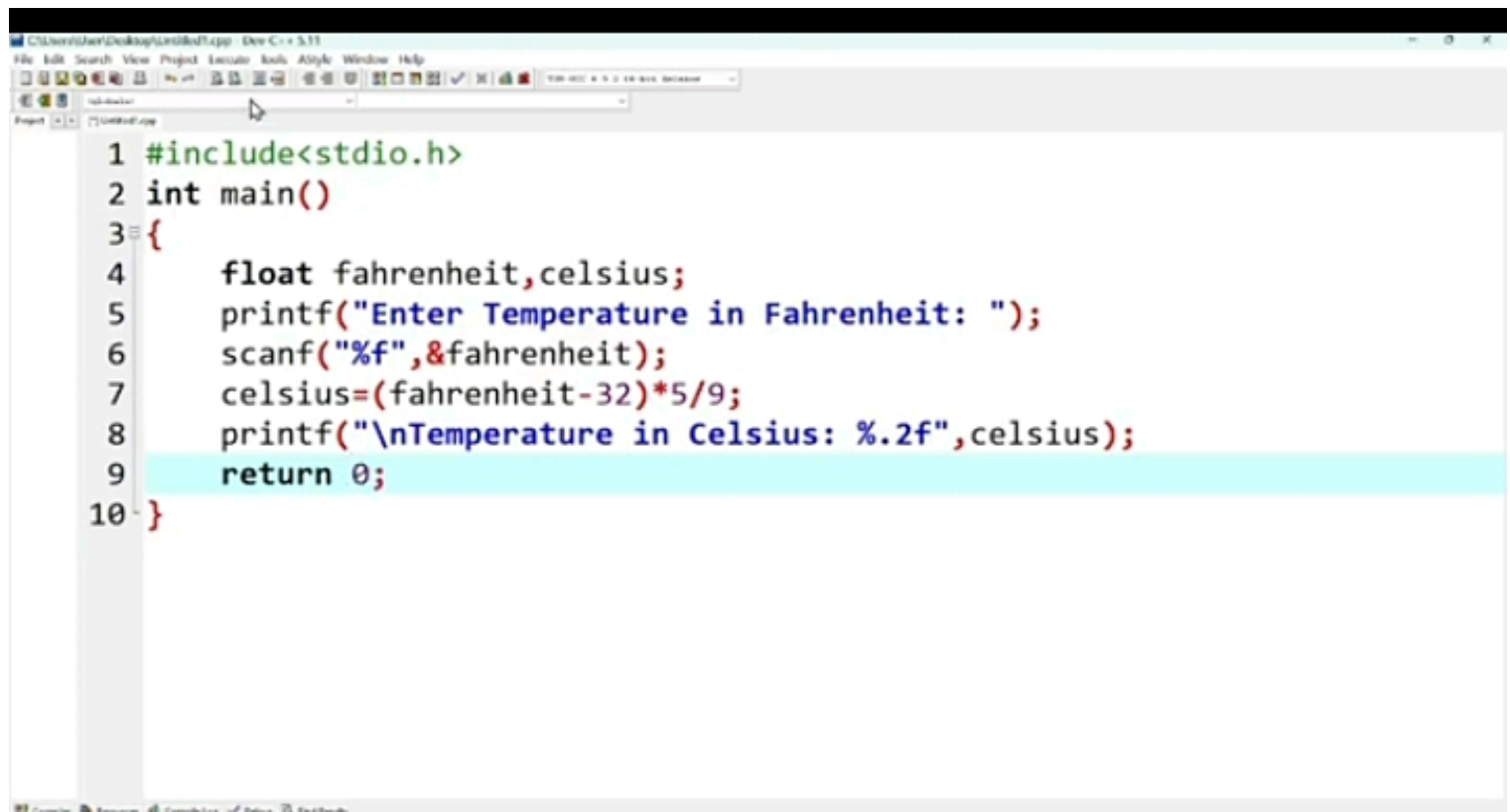
CS106W/106B/DevOps

Enter Temperature in Fahrenheit: 100

Temperature in Celsius: 37.78

Process exited after 7.299 seconds with return value 0

Press any key to continue . . . |



The image shows a screenshot of a C++ IDE window titled "C:\Users\User\Desktop\Untitled1.cpp - Dev C++ 5.11". The menu bar includes File, Edit, Search, View, Project, Insert, Tools, AStyle, Window, and Help. The toolbar contains various icons for file operations, editing, and compilation. The main editor area displays the following C++ code:

```
1 #include<stdio.h>
2 int main()
3 {
4     float fahrenheit,celsius;
5     printf("Enter Temperature in Fahrenheit: ");
6     scanf("%f",&fahrenheit);
7     celsius=(fahrenheit-32)*5/9;
8     printf("\nTemperature in Celsius: %.2f",celsius);
9     return 0;
10 }
```

The line numbers 1 through 10 are visible on the left side of the editor. The code implements a program to convert Fahrenheit temperature to Celsius. The line `return 0;` on line 9 is highlighted with a light blue background. The status bar at the bottom shows "Compiler", "Resources", "Console/Log", "Output", and "Test Results".

```
1  #include<stdio.h>
2
3  int main()
4  {
5      float c, fh;
6
7      printf("Enter temperature in Fahrenheit\n");
8      scanf("%f", &fh);
9
10     c = (fh - 32) / 1.8;
11
12     printf("Temperature in Degree Celius is %f\n", c);
13
14
15     return 0;
16 }
17
```

C:\Technotip\Technotip\bin\Debug\Technotip.exe

Enter temperature in Fahrenheit

212

Temperature in Degree Celius is 100.000000

Process returned 0 (0x0) execution time : 6.755 s

Enter Tem in Fa 63

Tem in Cel 24

[Process completed (code 10) - press Enter]

C:\Users\user\Desktop

Enter Temperature in Fahrenheit: 100

Temperature in Celsius: 37.78

Process exited after 7.299 seconds with return value 0

Press any key to continue . . . |

