Convert Fahrenheit to Celsius

Aim:

To write a C program to convert the given temperature in Fahrenheit to Celsius.

Algorithm:

i). Star the program.
ii). Define CEL as (fi - 32)/1.8
iii). Get values of Fahrenheit fi.
iv). Display the value of Celsius.
v). Stop the program.

Program:

```c
#include<stdio.h>
#include<conio.h>
#define CEL (fi - 32)/1.8

void main()
{
  float fi;
  clrscr();
  printf("\nEnter the temperature in Fahrenheit: ");
  scanf("%f",&fi);
  printf("\nThe Temperature in Celsius is %f",CEL);
  getch();
}
```

Result:

Thus the C program to convert Fahrenheit to Celsius is executed successfully.