```c
/*

Name: AGER STEPHEN

Reg:  PA106/G/28778/25

Description: c function to convert fahrenheit to degrees

*/

#include<stdio.h>



float convertto_census(float temp);



void main ()

{

        float temp, result;
```

```c
printf("Please enter the temperature in fahrenheit: ");

scanf("%f", &temp);

result = convertto_census(temp);

printf("Your temperature in degrees celsius is: %.1fC", result);

}

float convertto_census(float temp)

{
```

```
    float degrees;


    degrees = (temp - 32) * 5/9;


    return degrees;


}
```