Task 12

#include <stdio.h>

#include <stdlib.h>

int main()

{

float f,c,n;

int ch;

printf("Menu\n");

printf("----\n");

printf("1) Celcius to Farenheit. \n2)Farenheit to Celcius. \n3)Exit.");

printf("\n------------------------");

do{

printf("\nEnter your choice: ");

scanf("%d", &ch);

switch(ch)

{

case 1: {

printf("Enter temperature in Celcius: ");

scanf("%f", &n);

f=(n\*9/5)+32;

printf("\nTemperature in farenheit is: %0.2f", f);

break;

}

case 2: {

printf("Enter temperature in Farenheit: ");

scanf("%f", &n);

c=(n-32)\*5/9;

printf("\nTemperature in celcius is: %0.2f", c);

break;

}

default:

exit(0);

}

} while(n!=3);

return 0;

}