#include <stdio.h>

#include <stdlib.h>

float celsius\_at\_depth (float);

float fahrenheit (float);

int main()

{

 float d, c, f;

 printf("Enter The Depth in Kilometers\n");

 scanf("%f", &d);

 c=celsius\_at\_depth(d);

 f=fahrenheit(c);

 printf("The temperature at this depth %f in degrees Celsius is %f\nand Degrees Fahrenheit is %f", d, c, f);

 return 0;

}

float celsius\_at\_depth(float a)

{

 float celsius;

 celsius=10\*a+20;

 return celsius;

}

float fahrenheit(float b)

{

 float Fahrenheit;

 Fahrenheit=1.8\*b+32;

 return (Fahrenheit);

}