#include <stdio.h>

//1- write C code to add two numbers entered by user.

/\*int main ()

{

int first;

printf("Enter first number : ");

scanf("%d", &first);

int second;

printf("Enter second number : ");

scanf("%d", &second);

}\*/

//---------------------------------------------------------

//2- Calculate the areaof circle with given radius.

/\*int main ()

{

int radius ;

printf("area of circle = ");

scanf("%d", &radius);

float circle = 3.14 \* radius \* radius;

printf("%.1f" , circle);

}\*/

//---------------------------------------------------------

//3- Determine and output whether number N is even or odd.

/\*int main()

{

int N;

scanf("%d", &N);

if(N %2 == 0)

{

printf("Even Number!!");

}

else

printf("Odd Number!!");

}\*/

//---------------------------------------------------------

//4- determine whether a temperature is below or above the Freezing point

/\*int main()

{

int CW ;

scanf("%d", &CW);

if(CW > 0)

{

printf("The temprature is above the Freezing point");

}

else if (CW < 0)

{

printf("The temprature is below the Freezing point");

}

else if (CW == 0)

{

printf("The temprature is on the Freezing point");

}

}\*/

//---------------------------------------------------------

//5-Convert Temprature from Fehrenheit to Celsius.

/\*int main()

{

int Fdegre;

printf("enter Fehrenheit degre : ");

scanf("%d",&Fdegre);

int Cdegre = (5\* (Fdegre - 32)/9);

printf("in Celsius is equal to = %d", Cdegre);

}\*/

//---------------------------------------------------------

//6- whrite C code to convert the lenghth in feet to centimeter

/\*int main()

{

int feet ;

printf("enter length in feet = ");

scanf("%d",&feet);

float cm = feet \* 30.48;

printf("the lenght in cm = %.1f", cm);

}\*/

//---------------------------------------------------------

//7-whrite C code to print the square of all numbers from 1 to 10

/\*int main()

{

for(int n=1;n<=10;n++)

{

int sqare = n \* n ;

printf ("the square of %d = ",n );

printf("%d \n",sqare);

}

return 0;

}\*/

//---------------------------------------------------------

//8-Write C code to find the largest of three numbers A,B, and C

/\*int main()

{ int A;

printf("Enter A : ");

scanf("%d",&A);

int B;

printf("Enter B : ");

scanf("%d",&B);

int C;

printf("Enter C : ");

scanf("%d",&C);

int L;

if(A > B)

{

L = A;

}

else if(B > C)

{

L = B;

}

else if(C > A)

{

L = C;

}

printf("the largest number is = %d", L);

}\*/