Задача 1

using System;

namespace Square-Area

{

class Program

{

static void Main(string[] args)

{

Console.Write("Insert number a = ");

var a = double.Parse(Console.ReadLine());

var area = a \* a;

Console.Write("The square area is " + area + ".");

}

}

}

Задача 2

using System;

namespace InchestoCentimeters

{

class Program

{

static void Main(string[] args)

{

Console.Write("inches = ");

var inches = double.Parse(Console.ReadLine());

var centimeters = inches \* 2.54;

Console.Write("Cantimeters = ");

Console.WriteLine(centimeters);

}

}

}

Задача 3

using System;

namespace Greeting

{

class Program

{

static void Main(string[] args)

{

Console.Write("Enter your name: ");

string name = Console.ReadLine();

Console.WriteLine("Hello, " + name + "!");

}

}

}

Задача 4

using System;

namespace Concatenate\_Data

{

class Program

{

static void Main(string[] args)

{

Console.Write("First name - ");

string FirstName = Console.ReadLine();

Console.Write("Last name - ");

string LastName = Console.ReadLine();

Console.Write("Your age - ");

int age = int.Parse(Console.ReadLine());

Console.Write("Name of your town - ");

string town = Console.ReadLine();

Console.WriteLine("You are " + FirstName + " " + LastName + ", " + age + " " + "years old, from " + town + ".");

}

}

}

Задача 5

using System;

namespace NameCongrats

{

class Program

{

static void Main(string[] args)

{

double celsius = double.Parse(Console.ReadLine());

var fahrenheit = celsius \* 1.8 + 32;

Console.WriteLine(fahrenheit);

}

}

}

Задача 6

using System;

namespace NameCongrats

{

class Program

{

static void Main(string[] args)

{

Console.Write("Insert radian = ");

var rad = double.Parse(Console.ReadLine());

var deg = rad \* 180 / Math.PI;

Console.WriteLine("Degrees = " + Math.Round(deg, 0));

}

}

}

Задача 7

using System;

namespace NameCongrats

{

class Program

{

static void Main(string[] args)

{

Console.Write("Insert BGN balance to convert: ");

var BGN = double.Parse(Console.ReadLine());

var USD = BGN \* 1.79549;

Console.WriteLine("You have " + USD + " USD");

}

}

}