1. Take 2 numbers from user and add them.

namespace Addition

{

internal class Program

{

static void Main(string[] args)

{

int num1, num2;

Console.WriteLine("Enter any two numbers");

num1 = Convert.ToInt32(Console.ReadLine());

num2=Convert.ToInt32(Console.ReadLine());

int sum = num1 + num2;

Console.WriteLine($"Addition of {num1} and {num2} is {sum}");

}

}

}

2) Take 2 numbers from user and print the biggest

namespace Biggest

{

internal class Program

{

static void checkNumber()

{

int num1 = Convert.ToInt32(Console.ReadLine());

int num2 = Convert.ToInt32(Console.ReadLine());

if (num1 > num2)

Console.WriteLine($"Biggest is First Number {num1}");

else

Console.WriteLine($"Second Number is biggest {num2}");

}

static void Main(string[] args)

{

int num1, num2;

Console.WriteLine("enter two numbers");

checkNumber();

}

}

}

3) Take a number from user and check if it is even

namespace EvenNumber

{

internal class Program

{

static void EvenChecker()

{

int num;

num=Convert.ToInt32(Console.ReadLine());

if(num%2==0)

Console.WriteLine($"{num} is even");

else

Console.WriteLine($"{num} is odd");

}

static void Main(string[] args)

{

Console.WriteLine("enter a number");

EvenChecker();

}

}

}

4) Take a number from user and find if it is prime or not

namespace PrimeNumber

{

internal class Program

{

static void Main(string[] args)

{

int num,a=0;

Console.WriteLine("enter a number");

num=Convert.ToInt32(Console.ReadLine());

for (int i = 1; i <= num; i++)

{

if (num % i == 0)

{

a++;

}

}

if (a == 2)

{

Console.WriteLine("{0} is a Prime Number", num);

}

else

{

Console.WriteLine("Not a Prime Number");

}

}

}

}

5) Take a number from user and find its square

namespace Square

{

internal class Program

{

static void square()

{

int num;

num=Convert.ToInt32(Console.ReadLine());

Console.WriteLine($"Square of the number is {num\*num}");

}

static void Main(string[] args) {

Console.WriteLine("enter a number");

square();

}

}

}

6) Take 10 numbers from user and find teh average of themnamespace Average

{

internal class Program

{

static void Main(string[] args)

{

int sum = 0;

Console.WriteLine(" enter 10 numbers ");

for(int i = 0; i <10;i++)

{

int num = Convert.ToInt32(Console.ReadLine());

sum+=num;

}

Console.WriteLine($"Average of 10 no:{sum / 10}");

}

}

}