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namespace FirstApp
{
    internal class Program
    {
        static void AddTwoNumbers()
        {
            int num1, num2, sum;
            Console.WriteLine("Enter two number to add them");
            num1 = Convert.ToInt32(Console.ReadLine());
            num2 = Convert.ToInt32(Console.ReadLine());
            sum = num1 + num2;
            Console.WriteLine($"the sum of {num1} and {num2} is {sum}");
        }

        static void BiggerNumber()
        {
            int num1, num2;
            Console.WriteLine("Enter two numbers to find the bigger number");
            num1 = Convert.ToInt32(Console.ReadLine());
            num2 = Convert.ToInt32(Console.ReadLine());
            if (num1 > num2)
            {
                Console.WriteLine($"The Bigger number is {num1}");
            }
            else
            {
                Console.WriteLine($"The Bigger number is {num2}");
            }
        }

        static void EvenNum()
        {
            int num1;
            Console.WriteLine("Enter a number to find if it's odd or even");
            num1 = Convert.ToInt32(Console.ReadLine());
            if (num1 % 2 == 0)
            {
                Console.WriteLine($"The Number {num1} is even");
            }
            else
            {
                Console.WriteLine($"The Number {num1} is odd");
            }
        }

        static void PrimeNum()
        {
            int num1, flag = 0;
            Console.WriteLine("Enter a to find out if it's a prime number or not");
            num1 = Convert.ToInt32(Console.ReadLine());

            if (num1 == 0 || num1 == 1)
            {
                flag = 1;
            }
            for (int i = 2; i <= num1 / 2; i++)
            {
                if (num1 % i == 0)
                {

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        flag = 1;
        break;
    }
}
if(flag == 0)
{
    Console.WriteLine($"{num1} is a prime number");
}
else
{
    Console.WriteLine($"{num1} is not a prime number");
}
}

static void SquareNum()
{
    int num1,ans;
    Console.WriteLine("Enter a number to find it's square");
    num1 = Convert.ToInt32(Console.ReadLine());
    ans = num1 * num1;
    Console.WriteLine($"The square of the enter number is {ans}");
}

static void AverageNum()
{
    int[] arr=new int[10];
    float sum = 0;
    float avg = 0;
    Console.WriteLine("Enter 10 Numbers");
    for(int i = 0; i < 10; i++)
    {
        arr[i]=Convert.ToInt32(Console.ReadLine());
        sum += arr[i];
    }
    avg = sum / 10;
    Console.WriteLine($"The Average of the enetered numberss is {avg}");
}

static void Main(string[] args)
{
    AddTwoNumbers();
    BiggerNumber();
    EvenNum();
    PrimeNum();
    SquareNum();
    AverageNum();
}
}
}

```