

```
/*Program u koji se unose dvije matrice i računa njihov  
zbroj*/
```

```
using System;
```

```
class Program  
{  
    public static void unos(int [,] a,int n, int m)  
    {  
        int i, j;  
        for(i=0;i<n;i++)  
            for(j=0;j<m;j++)  
            {  
                Console.Write("Unesi a[{0},{1}]:  
",i,j);  
                a[i, j] =  
int.Parse(Console.ReadLine());  
            }  
    }  
    public static void ispis(int[,] a, int n, int  
m)  
    {  
        int i, j;  
        for (i = 0; i < n; i++)  
        {  
            for (j = 0; j < m; j++)  
                Console.Write("{0} ", a[i, j]);  
            Console.WriteLine();  
        }  
    }  
    public static void zbroj(int[,] a, int[,]  
b,int[,] c, int n, int m)  
    {  
        int i, j;  
        for (i = 0; i < n; i++)  
            for (j = 0; j < m; j++)  
                c[i, j] = a[i, j] + b[i, j];  
    }  
}
```

```

static void Main()
{
    int[,] mat1=new int[100,100];
    int[,] mat2 = new int[100, 100];
    int[,] mat3 = new int[100, 100];

    int n, m;
    Console.Write("Unesi broj redaka: ");
    n = int.Parse(Console.ReadLine());
    Console.Write("Unesi broj stupaca: ");
    m = int.Parse(Console.ReadLine());

    Console.WriteLine("Unesi prvu matricu: ");
    unos(mat1, n, m);

    Console.WriteLine("Unesi drugu matricu: ");
    unos(mat2, n, m);
    zbroj(mat1, mat2,mat3, n, m);
    Console.WriteLine("Prva matrica: ");
    ispis(mat1, n, m);
    Console.WriteLine("Druga matrica: ");
    ispis(mat2,n,m);
    Console.WriteLine("Zbroj matrica: ");
    ispis(mat3,n,m);

    Console.ReadLine();
}
}

```