```
1 public class Program
2 {
 3
       public static int SumaEntera(int a, int b)
 4
       {
 5
           return a + b;
 6
       }
7
       public static double SumaDecimal(double a, double b)
 8
9
           return a + b;
10
11
       public static int RestaEntera(int a, int b)
12
13
           return a - b;
14
       public static double RestaDecimal(double a, double b)
15
16
17
           return a - b;
18
19
       public static void Main(String[]args)
20
           Console.WriteLine("¿Qué deseas hacer?\n1-Suma Entera\n2-Suma
21
             Decimal\n3-Resta Entera\n4-Resta Decimal");
22
            int respuesta = Convert.ToInt32(Console.ReadLine());
            switch(respuesta)
23
24
            {
25
                case 1:
                    int a = Convert.ToInt32(Console.ReadLine());
26
27
                    int b = Convert.ToInt32(Console.ReadLine());
                    Console.WriteLine(SumaEntera(a, b));
28
29
                    break;
30
                case 2:
                    double c = Convert.ToDouble(Console.ReadLine());
31
32
                    double d = Convert.ToDouble(Console.ReadLine());
33
                    Console.WriteLine(SumaDecimal(c, d));
34
                    break;
35
                case 3:
                    a = Convert.ToInt32(Console.ReadLine());
36
37
                    b = Convert.ToInt32(Console.ReadLine());
                    Console.WriteLine(RestaEntera(a, b));
38
39
                    break;
40
                case 4:
                    c = Convert.ToDouble(Console.ReadLine());
41
42
                    d = Convert.ToDouble(Console.ReadLine());
43
                    Console.WriteLine(RestaDecimal(c, d));
44
                    break;
45
                default:
                    Console.WriteLine("Error, valor no reconocido!!!");
46
47
                    break;
           }
48
```

```
49  }
50 }
```