

0 references

```
static void Main(string[] args)
{
    Console.WriteLine("Enter the array size");
    int size = int.Parse(Console.ReadLine());
    int[] arr = new int [size];
    Console.WriteLine("Enter the array values");
    for (int i = 0; i < arr.Length; i++)
    {
        arr[i] = int.Parse(Console.ReadLine());
    }

    int J = -1;
    Console.WriteLine("Enter the value to research it in array or not ");
    int X = int.Parse(Console.ReadLine());
    for (int i = 0; i < arr.Length; i++)
    {
        if (X == arr[i])
        {
            J = i;
            break;
        }
    }
    if (J == -1)
        Console.WriteLine(" The element not found");
    else
        Console.WriteLine(" The element is found at index " + J);

    Console.ReadLine();
}
```

```
Enter the array size
5
Enter the array values
70
-30
-22
41
40
Enter the value to search it in array or not
40
The element is found at index 4
```