

Compile Result

```
Enter the size of array 1 and 2:  
5  
5  
Enter elements of array 1:  
1  
2  
3  
4  
5  
Enter elements of array 2:  
1  
2  
2  
4  
5  
The arrays are not equal.  
[Process completed (code 25) - press  
Enter]
```

Step 1: Start

Step 2: Declare `int a[50], b[50], n1, n2, i, c=0;`

Step 3: Read the size of arrays for 2 arrays
using for loop

Step 4: Read the array elements for both arrays
using for loop.

Step 5: Checking Array condition for size

if ($n1 \neq n2$)

5.1 Print("The arrays are not equal.")

Step 6: Logic to find

for ($i=0; i < n1; i++$)

if ($a[i] \neq b[i]$;

$c++$;

6.1 if ($c == 0$)

Print("The arrays are same")

else

6.2 Print("The arrays are different")

Step 7: End

