i need to find a integer data in arraylist?

I have an `Arraylist` . If user enter the same number secondly I want to show to user. For this I need to find `Arraylist` have it or not.

I hope I made myself clear.

java   arraylist

edited Feb 18 '12 at 16:29				asked Feb 18 '12 at 16:24			
amit				Joseph			
119k	13	128	237	**58**	1	1	6

1 Would you like to share anything that you have tried so far? – dasblinkenlight Feb 18 '12 at 16:25

2 Take a look at ArrayList API before asking such a question. It's trivial to notice ArrayList class has a
   contains() method from its definition. – Juvanis Feb 18 '12 at 16:34

4 Answers

If you are checking to see if some value is stored in an `ArrayList` you can use the `contains()`
method, this will return `true` if the object is in the list, `false` otherwise.

```
ArrayList<Integer> intList = new ArrayList<>();

intList.add(5);
intList.add(7);
intList.add(3);
intList.add(-2);

intList.contains(-1); //returns false
intList.contains(3); //returns true
```

answered Feb 18 '12 at 16:27

| Hunter McMillen | | | |
| **28.8k** | 11 | 70 | 128 |

You might want to use `ArrayList.contains()` to check if the element is in the
`ArrayList` or not.

answered Feb 18 '12 at 16:27

| amit | | | |
| **119k** | 13 | 128 | 237 |

No, you have not. But here's my best guess:

```
List<Integer> values = Arrays.asList{ 1, 2, 4, -5, 44 };
int userValue = 44;
boolean containsUserValue = values.contains(userValue);
if (!containsUserValue) {
    values.add(userValue);
}
```

If I understand your question, you want to check if an array list already contains and integer value. If so, you could use ArrayList.contains().

Sample code here:

```java
ArrayList list = new ArrayList();
int x = 4, y = 7;
int z = x;

list.add(x);

//List contains the value 4, which is the value stored in z
//Program will output "List contains 4"
if(list.contains(z))
{
    System.out.printf("List contains %d\n", z);
}
else
{
    System.out.printf("List does not contain %d\n", z);
}

//List contains the value 7, which is the value stored in y
//Program will output "List does not contain 7"
if(list.contains(y))
{
    System.out.printf("List contains %d\n", y);
}
else
{
    System.out.printf("List does not contain %d\n", y);
}
```