

Participant-6

SUMMARY KEYWORDS

array, equal, snippets, variable, string array, algorithms, manipulates, loop, results, duplicate, length, difference, integer array, word, xyz, method, int j, main, string, abc

SPEAKERS

Participant, Observer

Observer

You can start now

Participant

I can see here the class remove duplicates. And now I can see an array. So, here we are making an array and the length is we are putting it to a variable. And so we are making it zero and then I can see like for loop here, it's like i equals zero, and then the length is less than zero, so minus one. And when it comes to array, and equal, follow its, Jay and it's adding one and then we can see the return results and then the then it goes to main main method. And there we can see the arrays like 37993, 9 is repeating and Okay. So, then, in here, again, in the main method, they're calling that array. And, but it's a have to remove duplicate numbers. Because it's a k zero and then greater than or equal. taking you to a new array variable. And then it's in within the loop, started printing the results. So it will be like three, seven, and nine.

Participant

Here we have the public class. Again, remove duplicate words. this time, it's word. So it's like, we have an array, and assign it to a variable. And then the string results new string length, and int J equals zero and there is a for loop. I zero and length is now greater, less than minus, so it's adding one all the time. And in the if condition. The word they're taking to one array are equal or not, words is i plus one all the time. And the results will be equal to word, okay. And all the time that variable is always adding, adding with one, like plus one, and then in the for loop within the for loop, and the word length is always minus one and the return results will be calculating main method. It will go the main method and then string array. So it's removing the duplicate word. It's taking for one variable and plus minus one. And it's break. Yeah, It means if it is no, and it's a break. So the answer will be like, when it's printing the answer will be like abc, pqr and xyz.

Observer

Thank you for your time, my sugar. Thank you for participating in the survey. I have couple of questions for you. regarding their snippets. Yeah. **what were you looking in the algorithms?**

Participant

First, I went through the code like the main method and everything.

Observer

Okay, you were looking at the logic?

Participant

Yes, of course.

Observer

Okay. Did you find any similarities between any of the algorithms?

Participant

Both algorithms look same.

Observer

Yes, two algorithms are exactly the same. So yeah, the only difference is that the first algorithm works on manipulates the integer array. And the second one manipulates the string array. **This difference like string array in one snippet and integer array in the other made any difference in your thought process or your approach to solve the snippets?**

Participant

Not really. For me, it's like, similar.

Episodes	Code
I can see here the class remove duplicates. And now I can see an array.	Read
I can see like for loop here, then we can see the return results.	Analyse
And there we can see the arrays like 37993, 9 is repeating and Okay, Because it's a k 0 and then greater than or equal, taking you to a new array variable.	Evaluate
And then it's in within the loop, started printing the results. So it will be like 3, 7 and 9.	Conclude

Coding of sample set of episodes for Numbers algorithm

Episodes	Code
Here we have the public class. Again, remove duplicate words. this time, it's word. So it's like, we have an array.	Read
And all the time that variable is always adding, adding with one, like plus one, and then i	Analyse
It will go the main method and then string array. So it's removing the duplicate word	Evaluate
Yeah, It means if it is no, and it's a break. So the answer will be like, when it's printing th	Conclude

Coding of sample set of episodes for Words algorithm