

Array in Java

Assignment

Assignment Solution

Q1. What is the default value of Array for different data types?

Ans. All elements of the array are set to their default value of 0.

Q2. Can you Pass the negative number in Array size?

Ans. Array dimensions cannot have a negative size.

Q3. Where does Array stored in JVM memory?

Ans. Heap Area.

Q4. What are the disadvantages of Array?

Ans. Arrays are static and cannot be dynamically re-size.

Q5. What is an Anonymous Array in Java? Give an example?

Ans. An array in Java without any name is known as an anonymous array. It is an array just for creating and using instantly.

Example -: `new int[] { 1, 2, 3, 4};`

Q6. What are the different ways to traverse an Array in java?

Ans. You can traverse through an array using for loop or forEach loop.

Q7. What is the difference between length and length() method give an example?

Ans. The Java length property returns the size of an array. The Java length method returns the number of characters in a text String.