

1. What is the default value of an array for different data types?

boolean	false
int	0
double	0.0
String	null
User-Defined Type	null

2. Can you pass the negative number in array size?

Array dimensions cannot have a negative size.

3. Where is the array stored in JVM memory?

Arrays are stored in heap areas.

4. What are the disadvantages of arrays?

> once we create the size cannot be increased/decreased.

> It stores only homogeneous data elements.

5. What is the anonymous array in java?

> An array without a name is called Anonymous Array.

> This type of array is created just for instance use.

6. What are the different ways to traverse an array in java?

You can traverse through an array using a for loop.

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

length It is a property of the Array type class.

length()

It is a method of String class.