1.What is the default value of array for different data types?
Ans: default value for different data types is 0.

2. Can you pass the negative number in Array size?
Ans: We cannot pass the negative number in Array size.

3. Where does Array stored in JVM memory ?
Ans: Array is stored in heap area of the memory.

4. What is the disadvantages of Array?
Ans: size cannot be increased or decreased after creation of array.
        It stores only homogeneous data.

5. What is an Anonymous Array in Java ? Give an example?
Ans: an array without a name is called as anonymous array.
        Eg. class Calc{
                        public int add(int nums[]){
                                int res=0;
                                for(int n:nums){
                                 res=res+n;
                                 }
                                return res;
                                }
                Public class Demo{
                    Public static void main(String[] args){
                     Calc obj = new Calc();
                     Int result = obj.add(new int[]{1,2,4,6});
                }
            }

6. What are the different ways to traverse an Array in java?
Ans: different ways to traverse an Array: using for loop and using for-each loop.

7. What is the difference between length and length() method? Give an Examples?
Ans: length: it is a property of the Array type class.
        Length(): it is a method of string class.
        e.g;   int nums[]= {5,7,8,1};
                System.out.println(nums.length);
        E,g; String names = "Ram";
            System.out.println(names.length());