1. Create an array of integers and use a for loop to print out each element of the array.

https://codeshare.io/MNEn6p

```
package assignment4;

a public class question1 {

b public static void main(String[] args) {

public static void m
```

2.Create an array of strings and use a for-each loop to print out each element of the array.

## https://codeshare.io/mpbxl0

3. Create an array of doubles and use a while loop to print out each element of the array.

4. Create an array of characters and use a do-while loop to print out each element of the array.

https://codeshare.io/LwE8Ne

5. Create an array of integers and use the Arrays class method sort() to sort the array in ascending order.

https://codeshare.io/qPmY8B

6.Create an array of strings and use the Arrays class method binarySearch() to find the index of a specific string in the array.

https://codeshare.io/qPm6wB

7. Create a string and use the String class method split() to split the string into an array of substrings.

https://codeshare.io/bvOqvM

8. Create a string and use the String class method replace() to replace a specific substring in the string with a new substring.

9. Create a string and use the String class method substring() to extract a portion of the string.

https://codeshare.io/BA7IMb

10.Create a string and use the String class method length() to find the length of the string.

https://codeshare.io/K8EXjN