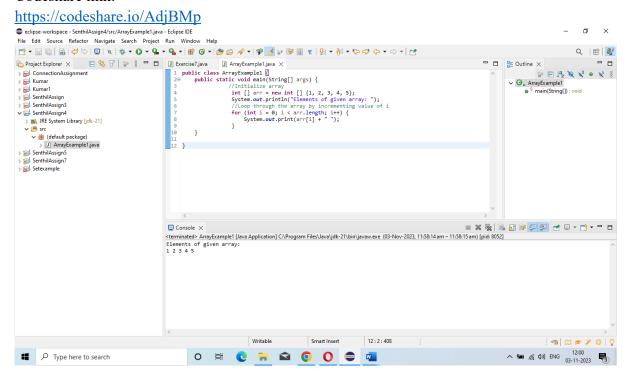
Assignment 4 - Arrays and String functions

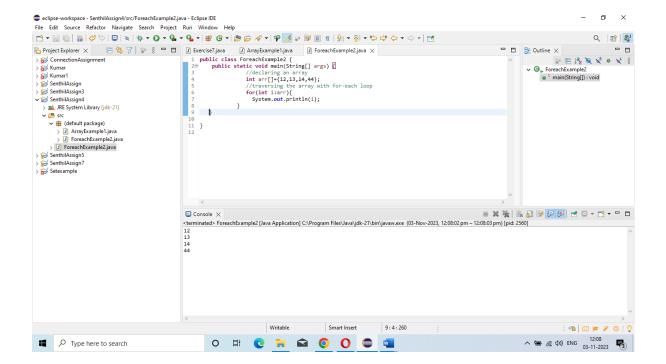
1.Create an array of integers and use a for loop to print out each element of the array. Codeshare link:



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

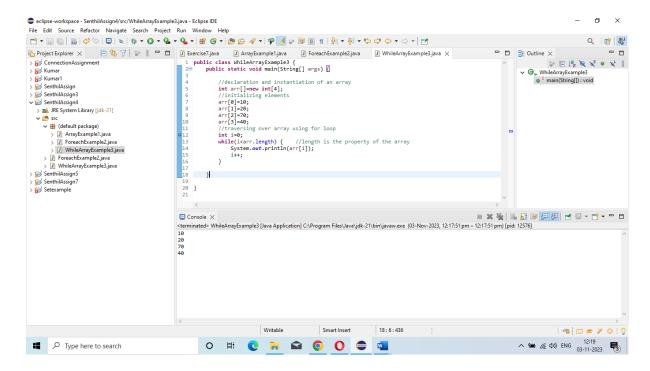
Codeshare link:

https://codeshare.io/zyRkLr



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

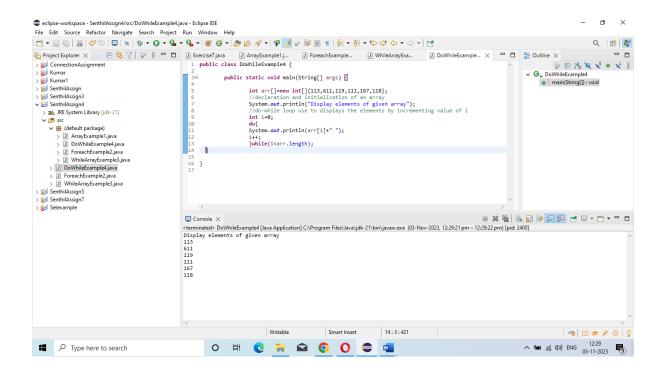
https://codeshare.io/Qnxb3w



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

Codeshare link:

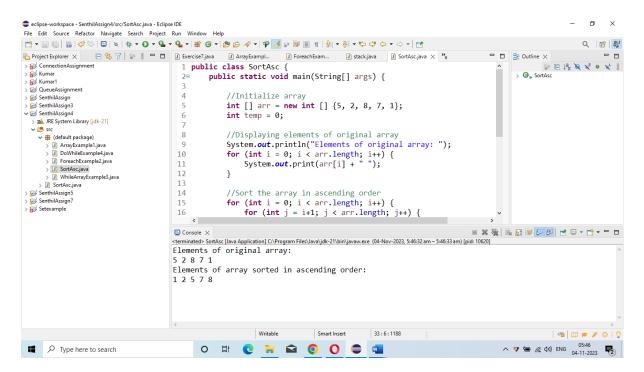
https://codeshare.io/zyRkKE



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

Codeshare Link:

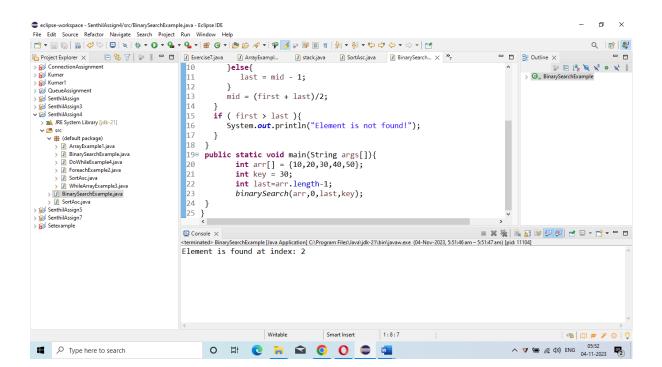
https://codeshare.io/JbZY0R



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

Codeshare link:

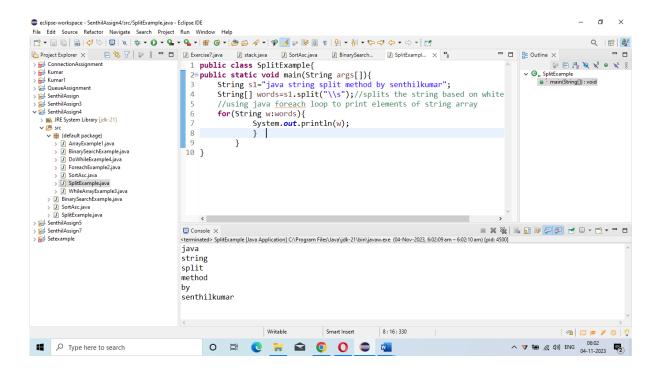
https://codeshare.io/OdMYgg



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

Codeshare link:

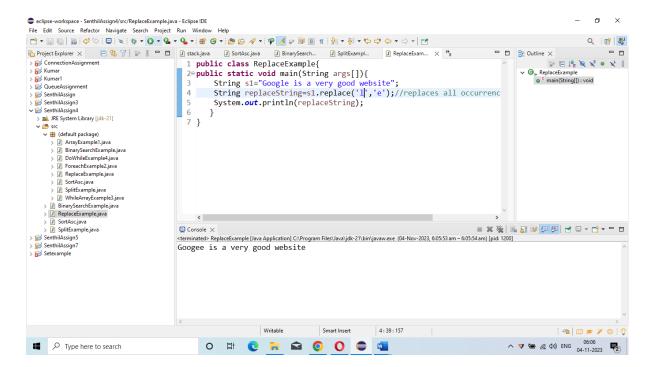
https://codeshare.io/K8VYyo



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

Codeshare link:

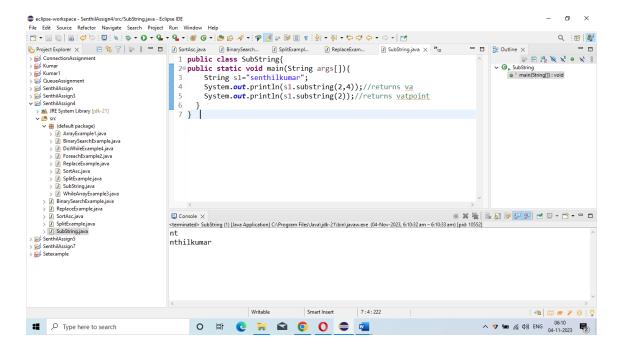
https://codeshare.io/8pb6Av



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

Codeshare link:

https://codeshare.io/3AeJkv



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

Codeshare link:

https://codeshare.io/N3EY1d

