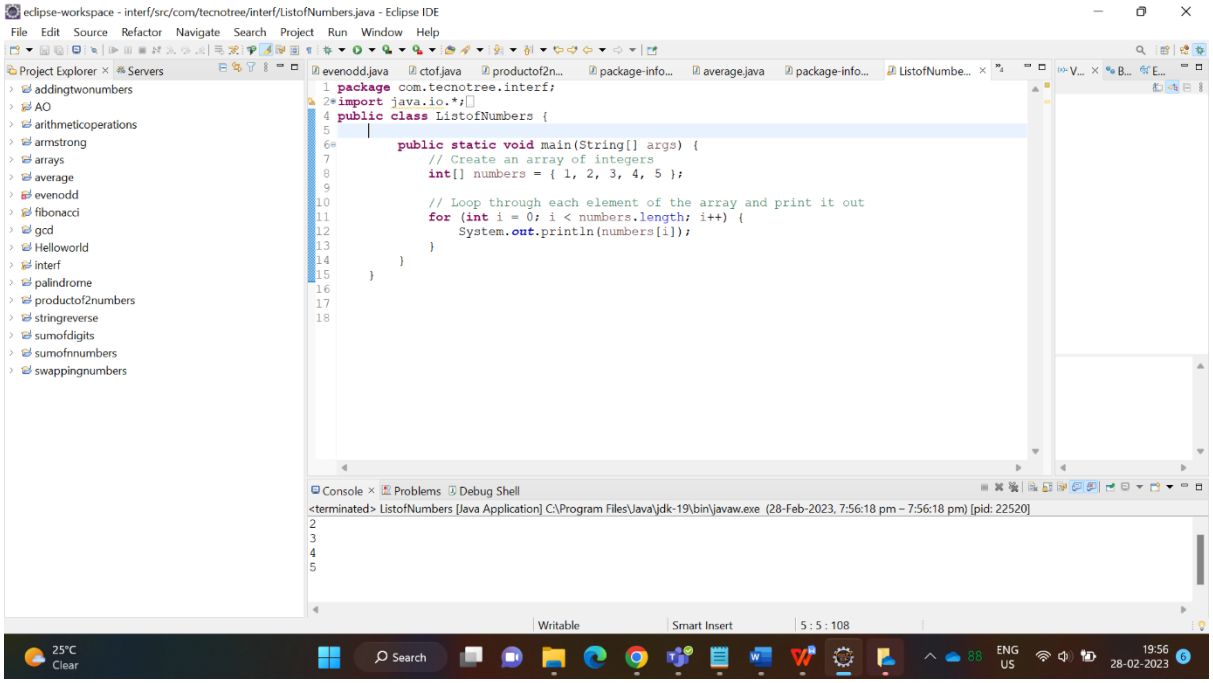
Java Assignment-4

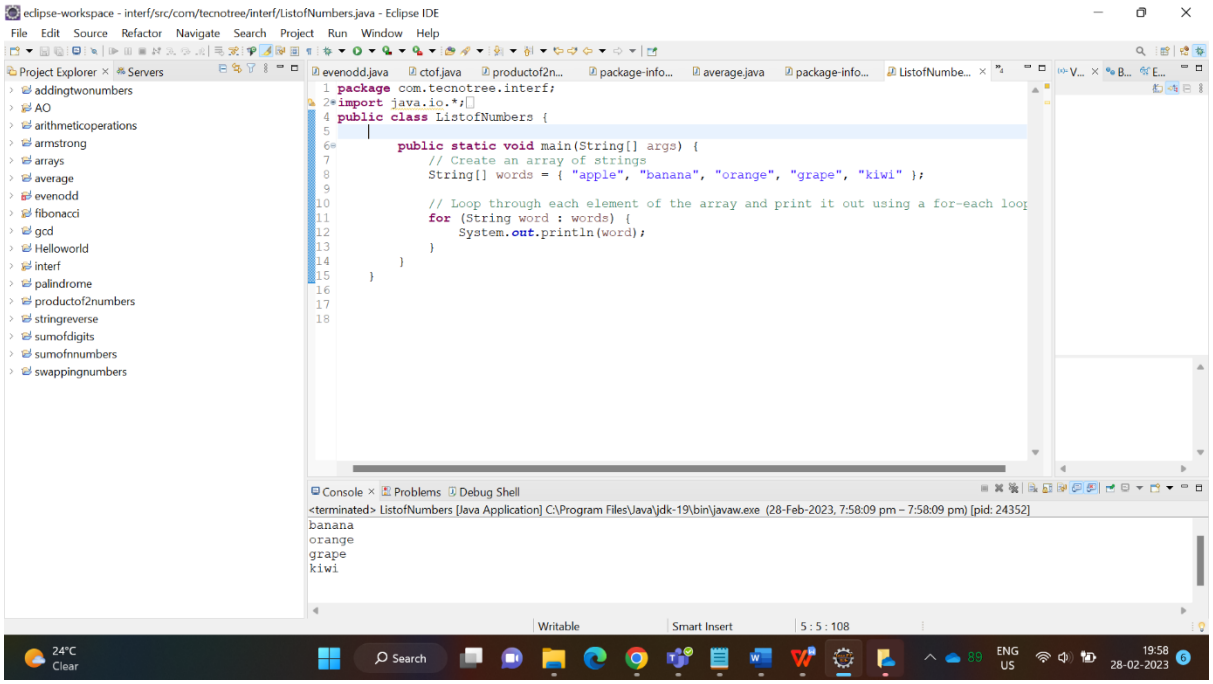
Topic:Arrays and String functions

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



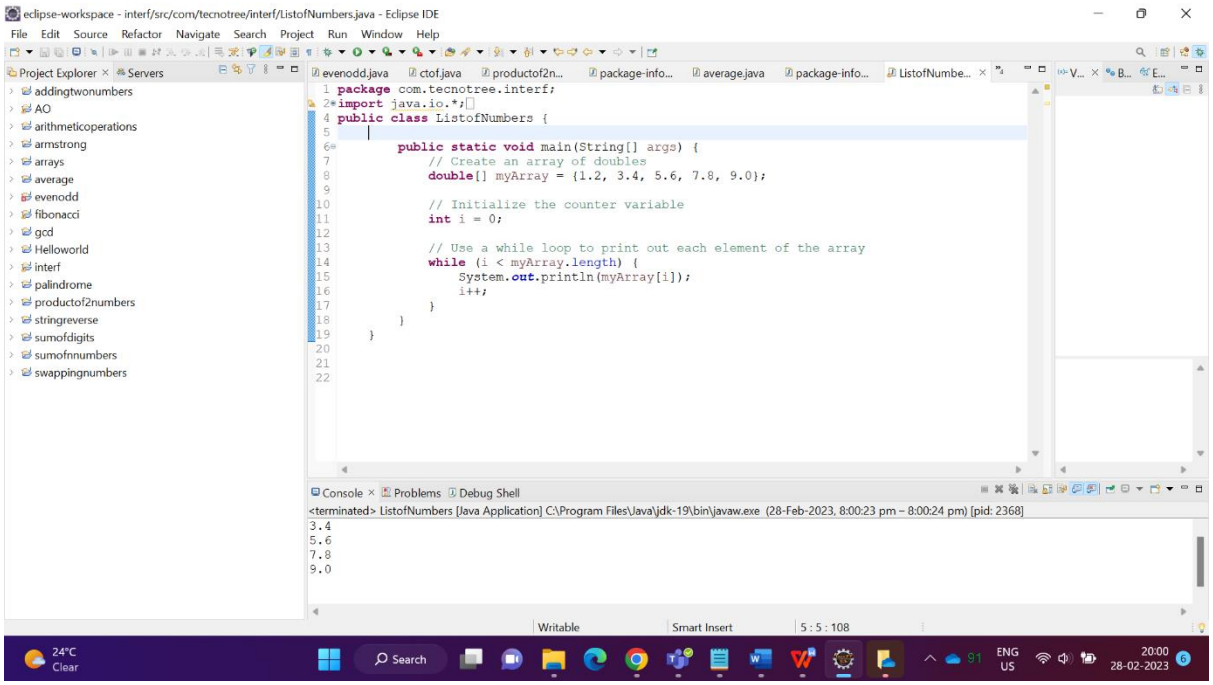
CODESHARE LINK: https://codeshare.io/dwQxJD

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/RbvZVE

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



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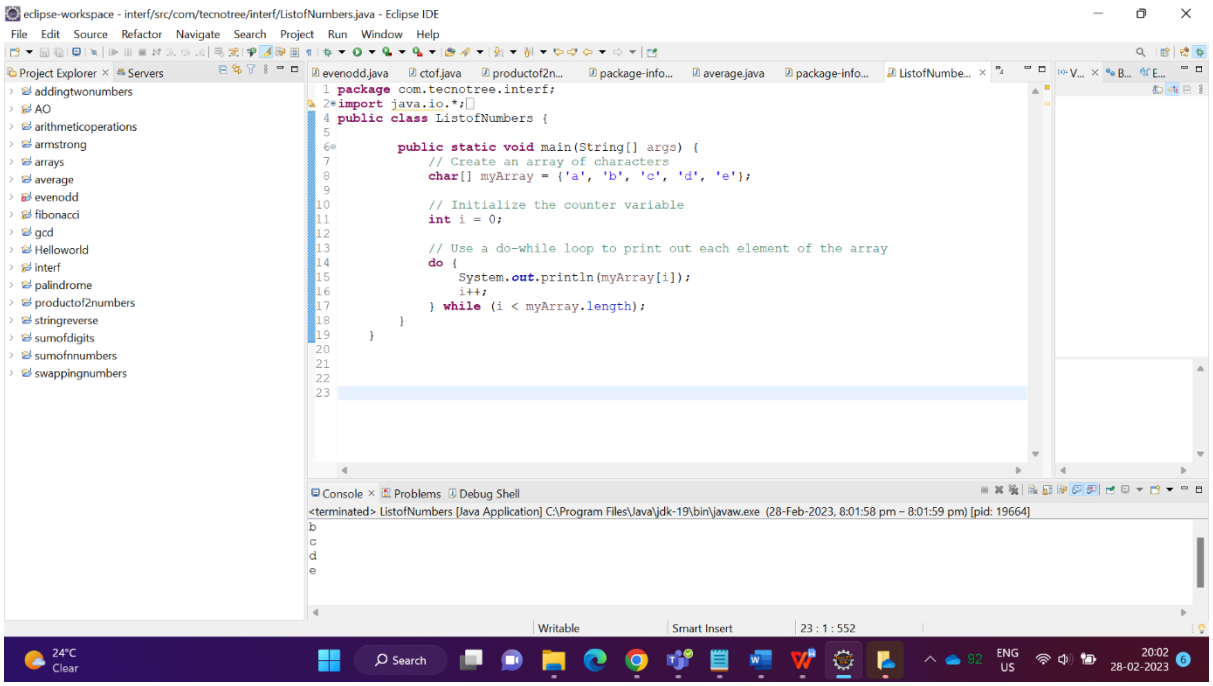
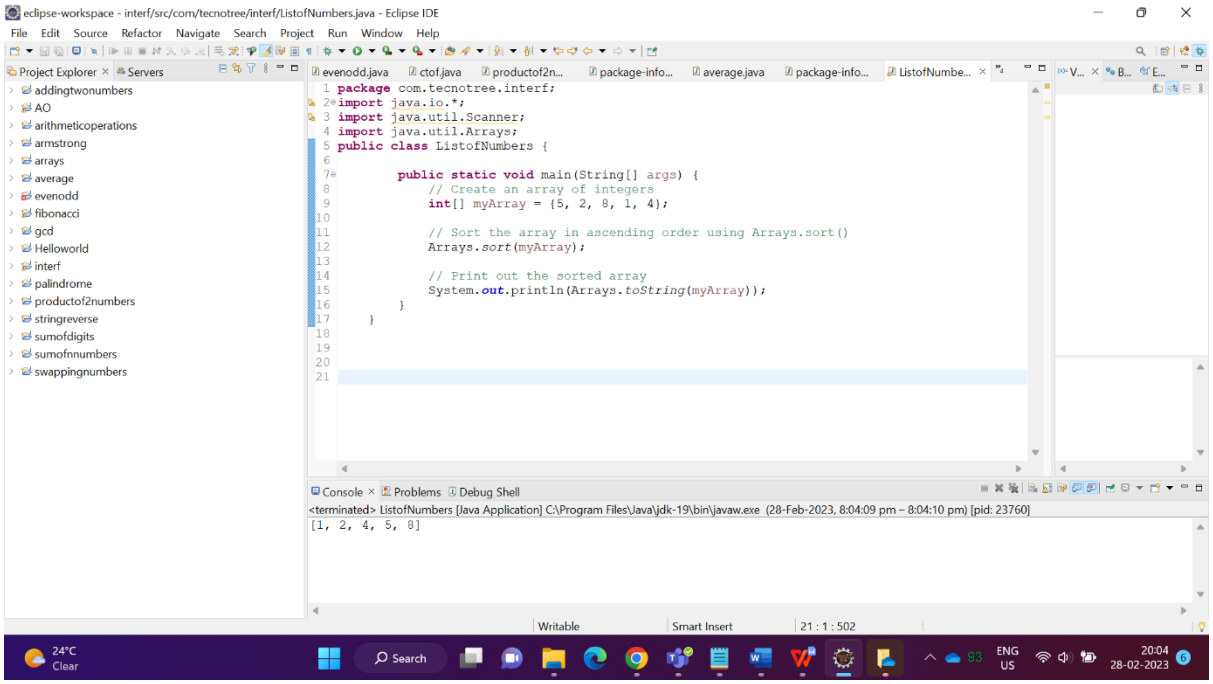
4.Create an array of characters and use a do-while loop to print out each element of the array.



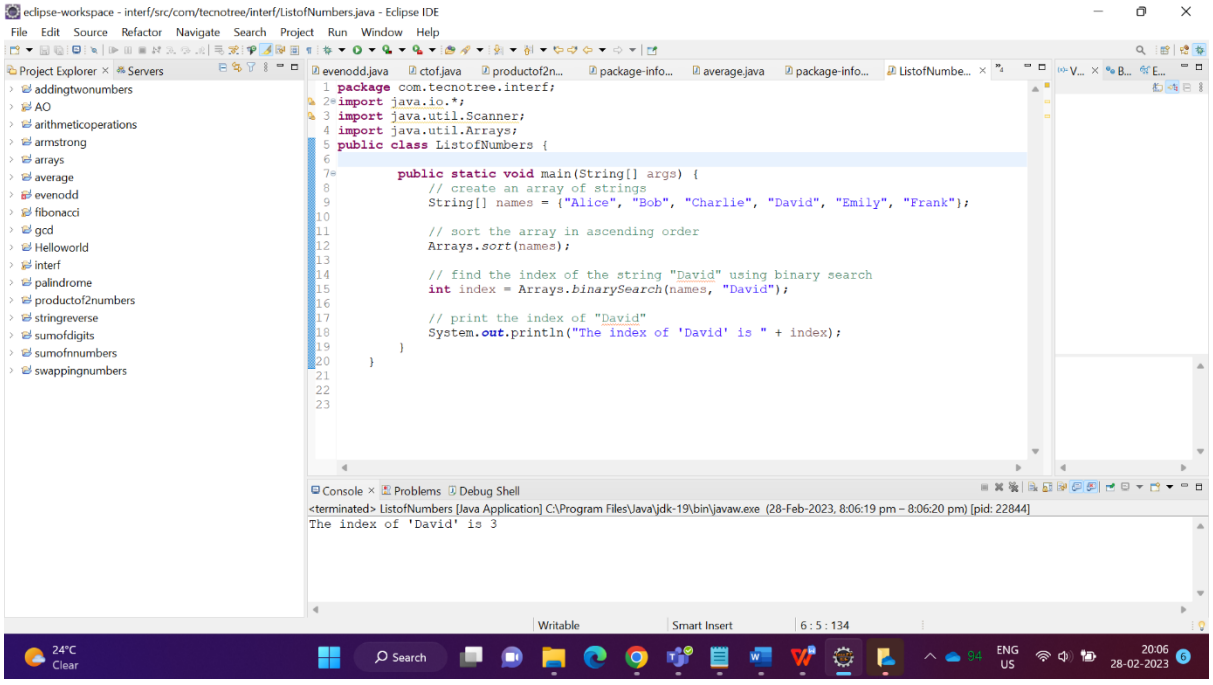
CODESHARE LINK: https://codeshare.io/VZE4R8

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/YLE4EL

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



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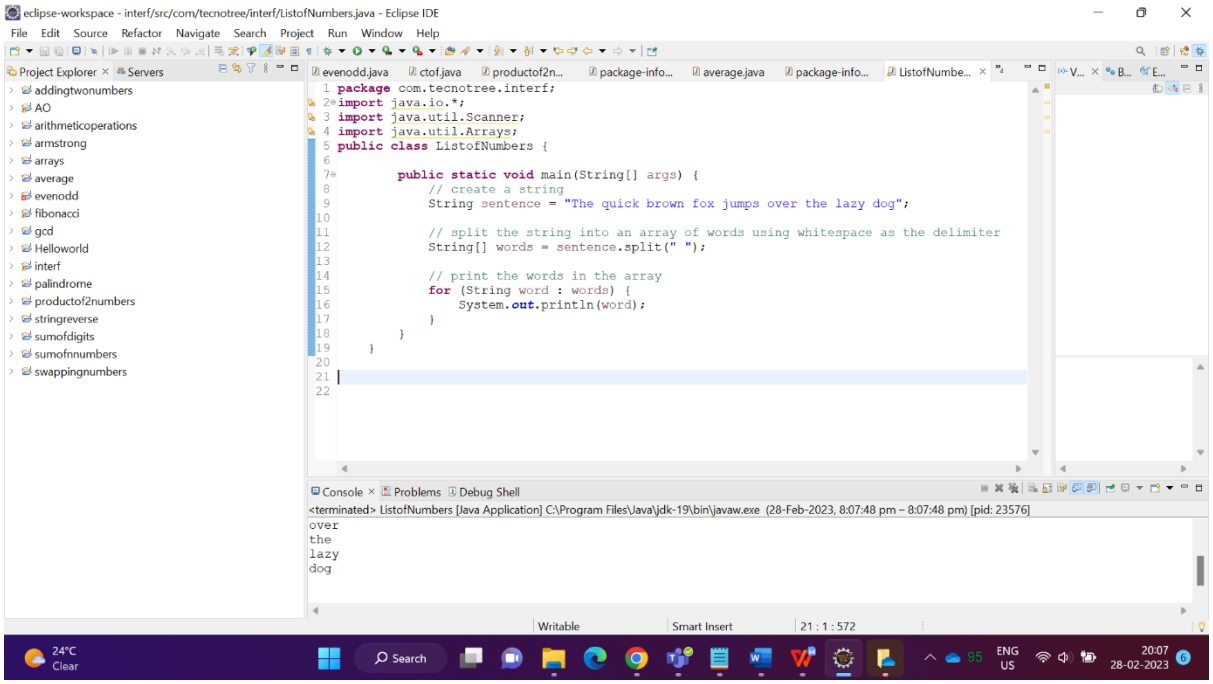
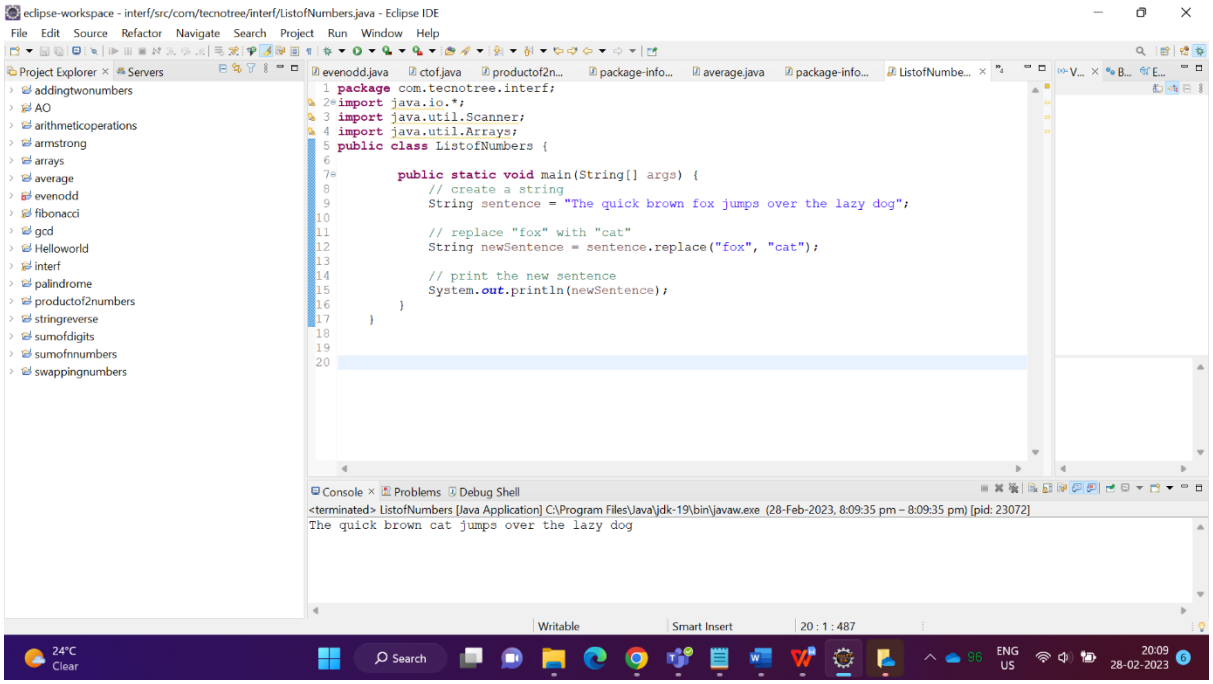
7.Create a string and use the String class method split() to split the string into an array of substrings.



CODESHARE LINK: https://codeshare.io/yo0Y0l

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



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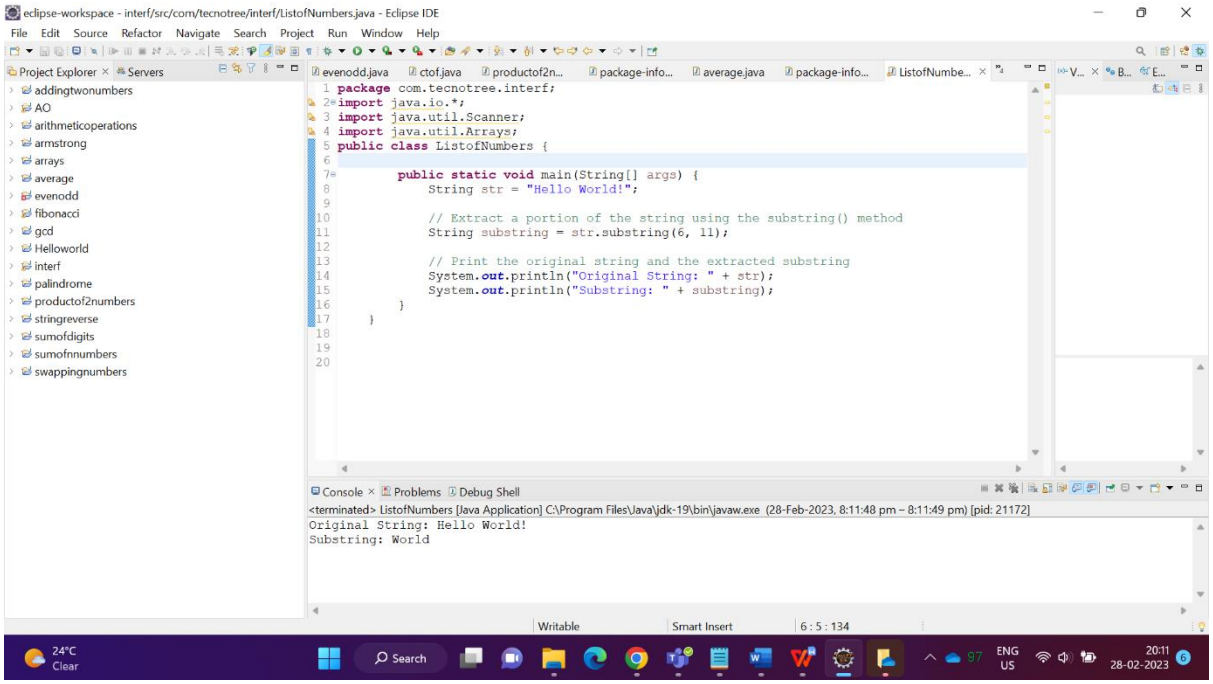
9.Create a string and use the String class method substring() to extract a portion of the string.



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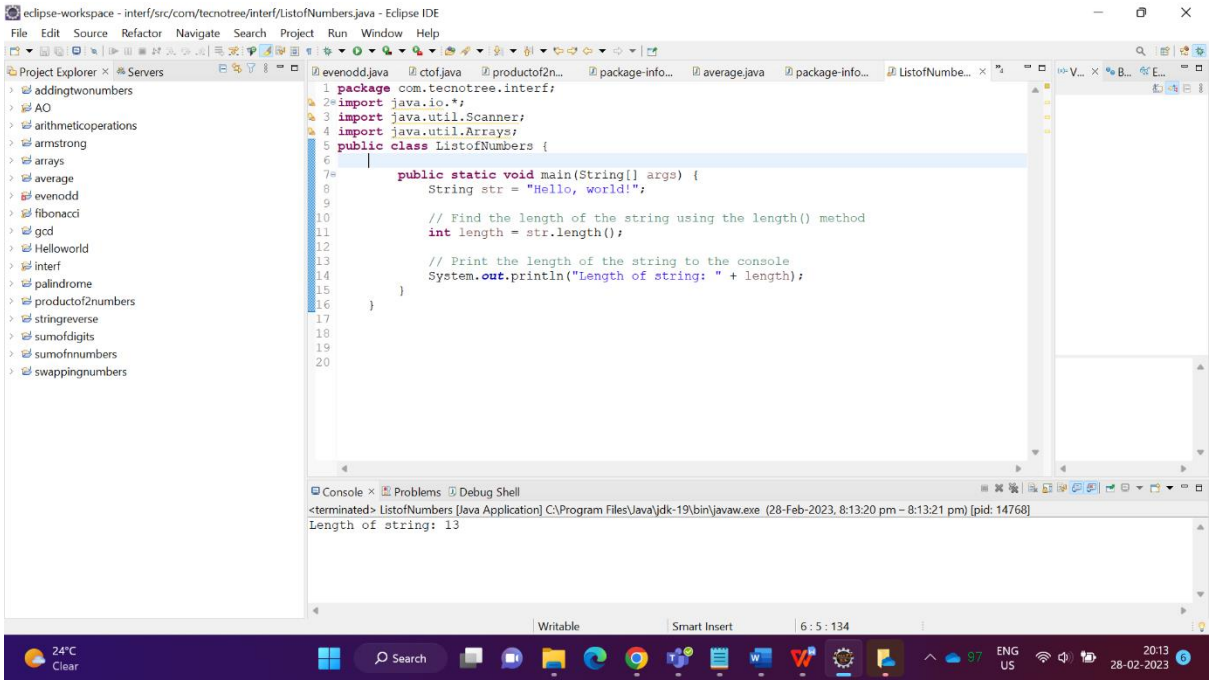
10.Create a string and use the String class method length() to find the length of the string.



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