## **Strings in Java Part-4**

## **Assignment Questions**

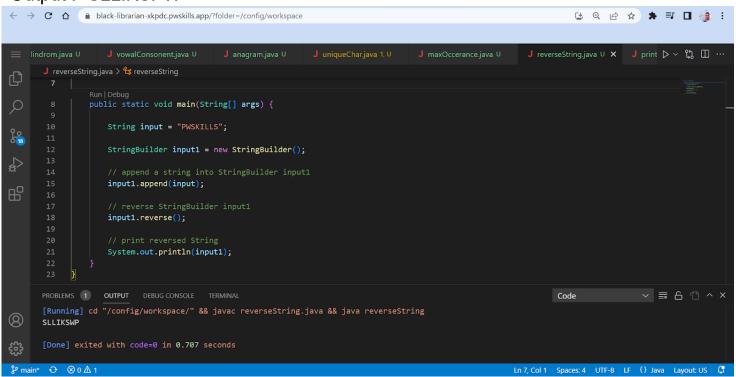
1->What is Mutable String in java explain with an example?

Mutable strung are those whose content can be changed without creating new object are called Mutable string .

A> StringBuilder B>StringBuffer

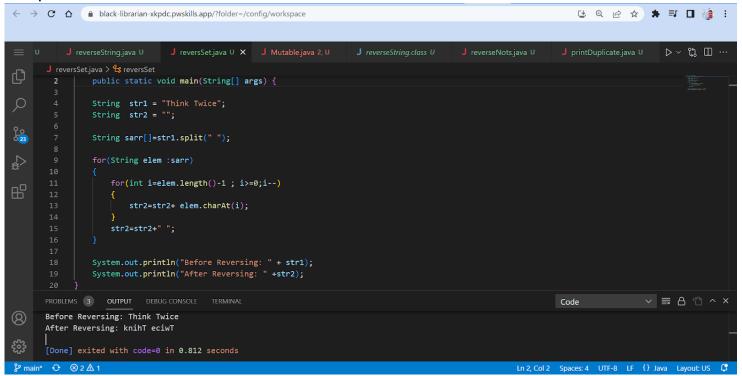
2->WAP to reverse a string?

Inout: "PWSKILLS"
Output: "SLLIKSPW"



3->WAP to reverse a sentence while preserving the position?

Input: "Think Twice"
Output: "kniht eciwt"



4->WPA to short a string Alphabetically?

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Q
                public static void main(String args[]) {
                   String sc = " This is a boy";
₫
                    char charArray[] = str.toCharArray();
                    Arrays.sort(charArray);
                    System.out.println(new String(charArray));

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       PROBLEMS (3) OUTPUT DEBUG CONSOLE TERMINAL
                                                                                                                 Code
       [Running] cd "/config/workspace/" && javac shortAlpha.java && java shortAlpha
          Tabhiiossy
€$$
Ln 2, Col 1 Spaces: 4 UTF-8 LF {} Java Layout: US
```

Note:-FPlease create a Google Document and write your answers and upload the shareable link of the Google Docu with view access during the submission of the assignment.	ument