----------------------PROBLEM STATEMENTS ON JAVA STRINGS-------------
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1. Write a program which creates a String "Welcome to Java World" and perform
the following

i.   Returns the character at 5th position and display it.
ii.   Compare the above String with "Welcome" lexicographically ignoring
 case differences and display the result.
iii. Concatenates "- Let us learn" to the above string and display it.
iv. Returns the position of the first occurrence of character 'a' and
 display it.
v. Replaces all the occurrences of 'a' character with the new 'e' and display it.
vi. Returns string between 4th position and 10th position and display it.
vii. Returns the lowercase of the string and display it

2.Write a program which creates a StringBuffer "This is StringBuffer" and
 performs the following.

1.   Adds the string "- This is a sample program" to existing string and
        display it.
2.   Inserts the string "Object" into the existing string at 21st postion
         and display it.
3.   Reverses the entire string and displays it.
4.   Replaces the word "Buffer" with "Builder" and display it.

3.Write a program which creates a String
"C:\IBM\DB2\PROGRAM\DB2COPY1.EXE".
It parses the string with the delimiter as '\' and displays the String in the
 following format.
Drive: c:\
Folders: IBM || DB2 || PROGRAM
File: DB2COPY1.EXE

Hint: Use String Builder for concatenating the folder names with |.