\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_String-Concatination\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

- Concatination is the process of adding anything with the string or adding string with anything.

- Concatination referes to the process of combining or joining two or more strings together to create a single string.

- we can combine strings with other data types like numbers or variables.

- In java the most common way to concatenate strings is by using the '+' operator.

Note: by default the whole number is considered as int values only. and we should follow the int range otherwise you will get integer number is too large.

Note: Java is case sensitive.

Ex: variable and VARIABLE or VaRiAbLe ==> all are not same. They are different.

(result1 == result2 == result3);

true == false == false

false == false ==> true

Note: we can just declare the local variables without initializing it as long as yo dont use them.

if you are trying to use local variables without initializing then you will get an error.

Note: local variables are local to that declared methods only, they will not be visible outside of the declared methods.

in other words local variables scope is limited to the declared methods only.