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Java Numbers and Strings

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Adding Numbers and Strings

WARNING!

Java uses the **+** operator for both addition and concatenation.

Numbers are added. Strings are concatenated.

If you add two numbers, the result will be a number:

Example

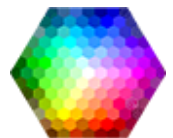
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Try it Yourself »

If you add two strings, the result will be a string concatenation:

Example

```
String x = "10";  
String y = "20";  
String z = x + y; // z will be 1020 (a String)
```

Try it Yourself »

If you add a number and a string, the result will be a string concatenation:

Example

```
String x = "10";  
int y = 20;  
String z = x + y; // z will be 1020 (a String)
```



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Exercise ?

Java uses the + operator for both addition and concatenation.

True or False:

Strings are added and numbers are concatenated.

☐ True☐ False[Submit Answer »](#)[◀ Previous](#)[Next ▶](#)

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