

## R1. Strings

**Definition:** In computer programming, the term “string” refers to a string of characters. Usually, strings of characters make up words that we understand. For example, when we “string” together the letters “c,” “a,” and “t,” we get the word “cat.” Strings are one kind of data, in addition to numbers, that a computer can process.

**Syntax:** In programming, strings are always written in quotation marks. For example, “cat” is a string. If you try to assign a random word without quotation marks as the value of a variable, the computer will give you an error. Strings **MUST** be surrounded by quotation marks.

### Your Tasks:

Task	My Answer
Rewrite this word as a string: Tree	
Rewrite this sentence as a string: It is cold outside.	
What will happen if you try to declare the variable below?  animal = dog	
Rewrite the expression  animal = dog  so that a computer could understand it.	
Go to this site and complete the task: <a href="https://trinket.io/library/trinkets/09bd5ab236">https://trinket.io/library/trinkets/09bd5ab236</a>	