Strings

In addition to integer, float (i.e. number) and boolean objects. Python has string objects. (For now think of objects as just values)

•A string is a sequence of characters between single quotes, double quotes or triple quotes.

   'This is a string'

   Note that these are also strings:
   " "   this is a string that is comprised of one blank space
   '257'   this is a string unlike 257 which is an integer

•Strings can be assigned to variables. Examples:
   s1='Harry'
   s2="Potter"

•There are many operations that can be applied on strings. For example when the + operator is applied to two strings, the result is a string that is the concatenation of the two. For example, s1+s2, would result in a string 'HarryPotter'

   Note that "The year is "+ 2525 would cause a syntax error since the + operator can be applied to two numbers or two strings but not the mix of the two. This however is a valid expression 'The is year "+ "2025"

   Python also has * operator for strings. It can be applied to a string and an integer. Eg: 4 * "la" gives 'lalalala'

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