

Unit 5 : STRING

[String Basics 1](#)

<http://codingbat.com/home/srp4379@lausd.net/1-stringbasics>

Part 1. the **length()** method

- How to use length()**
- Adding lengths to get a sum**
- Lengths greater or smaller**
- Comparing lengths**
- Finding the largest or smallest**
- Concatenating Strings**

[String Basics 2](#)

<http://codingbat.com/home/srp4379@lausd.net/2-stringbasics>

Part 2. the **substring()** method

- Extracting the 1st letter**
- Extracting the first 2 letters or the 2nd letter**
- Extracting the Last Letter**
- Extracting the Last 2 Letters**
- Extracting the 2nd- or 3rd-to-last letters**
- Concatenating letters at the front of the string**
- Concatenating letters at the end of the string**
- Concatenating without letters at the front of the string**
- Concatenating without letters at the end of the string**
- Concatenating without letters at the front AND end of the string**

[String Basics 3](#)

<http://codingbat.com/home/srp4379@lausd.net/3-stringbasics>

Problem-Solving with Strings

- substring()** Review
- startsWith()**
- endsWith()** and **startsWith()**
- equals()** and **equalsIgnoreCase()**

3-Problem Assessment on String Basics 3:

<https://codingbat.com/home/srp4379@lausd.net/3-stringbasics-quiz>

[String-1 Regular Section of Codingbat](#)

<https://codingbat.com/java/String-1>