

CSE 223: Programming-2 Assignment 2

Due: November 13^{th} , 2021

Calculator

1 Submission Guidelines

- Individual submission.
- Open-source libraries: Angular, Spring Boot
- Learning Material:
 - 1. https://angular.io/tutorial
 - 2. https://spring.io/guides/gs/spring-boot/
- Upload your solution as one zip file on MS-Teams.
- The ZIP file should include your student registration number.
- The ZIP file should include a How-To document.

2 Problem Statement

Build a web-based calculator similar to that of windows. The buttons should be web buttons.

- No need for fancy styling.
- Calculation should be done on the server side.
- For simplicity, you can ignore the difference between the C and CE buttons.
- Repeating pressing the = button does not issue new calculations Handle exceptions such as dividing by 0, by displaying an E.



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			0
%	CE	С	⋖
1/x	<i>x</i> ²	2√x	÷
7	8	9	×
4	5	6	_
1	2	3	+
+/_	0		=