# CalcChat

An unofficial version of the CalcChat textbook review website, for Android

#### **Product Features**

- Quickly and efficiently displays answers for problems
- Swipe left and right for the next and previous problem, or use the input dials
- Remembers your spot between sessions
- Currently supports Larson Calculus of a Single Variable, 7E

## **Product Description**

Have you ever gotten tired of plugging in problem number after problem number on your calc homework? Never fear, now you can copy answers for the Stewart Calculus textbook more efficiently than ever. Thanks go out to Ron Larson and calcchat.com, which provides all the solutions.

Published at: <a href="http://www.amazon.com/Snow-Day-Inc-Calc/dp/800V2OTOUK">http://www.amazon.com/Snow-Day-Inc-Calc/dp/800V2OTOUK</a>

Source Code: <a href="https://github.com/09wakharet/CalcChat">https://github.com/09wakharet/CalcChat</a>

### (Male Calc

Find the derivatives of the function f(x) = |x - 1| from the left and from the right at x = 1 (if they exist). Is the function differentiable at x = 1?

1. The derivative from the left is

2. 
$$\lim_{x \to 1^{-}} \frac{f(x) - f(1)}{x - 1} = \lim_{x \to 1^{-}} \frac{|x - 1| - 0}{x - 1}$$

3. = -1

4. The derivative from the right is

5. 
$$\lim_{x \to 1^+} \frac{f(x) - f(1)}{x - 1} = \lim_{x \to 1^+} \frac{|x - 1| - 0}{x - 1}$$

6 = 1

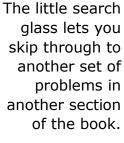
Section 2.1 Problem #81

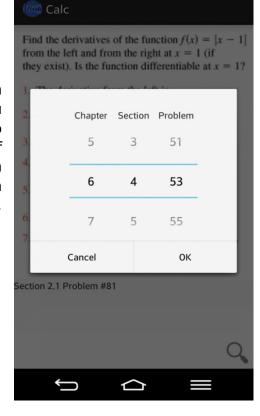
Section 2.1 Problem #95

 The one-sided limits are not equal. Therefore, f is not differentiable at x = 1. This application will simply connect to the calcchat website and pull the image file that shows how to do the specific problem you are working on.

You can swipe left or right to go to the previous or next problem.









You have reached the last question of the

We had a sense of humor with this app, and we had no limits when it came to unprofessionalism.



The doge meme would show whenever there was an error.

## Metrics

Total lines of (non gradle generated) code: 539

http://cloc.sourceforge.net v 1.64 T=0.06 s (263.7 files/s, 11944.8 lines/s)

language	filename	comment	code
Java	<pre>src\com\esaych\calc\activities\ViewPage.java</pre>	4	131
Java	<pre>src\com\esaych\calc\utils\ImageCache.java</pre>	25	116
Java	<pre>src\com\esaych\calc\utils\TextBookLoc.java</pre>	5	58
Java	$src \verb \com  esaych  calc  activities  fragments  FragmentSlidePage.java$	12	57
XML	res\layout\chooser_dialog.xml	0	51
XML	res\layout\fragment_slide_page.xml	0	28
Java	gen\com\esaych\calc\R.java	6	28
XML	res\layout\activity_view_page.xml	0	25
XML	AndroidManifest.xml	0	23
XML	bin\AndroidManifest.xml	0	22
XML	res\values\strings.xml	0	18
XML	.idea\libraries\android_support_v13.xml	0	12
XML	res\values-v21\themes.xml	1	9
XML	res\values\colors.xml	0	8
XML	res\values\themes.xml	1	8
Java	gen\com\esaych\calc\BuildConfig.java	2	4
XML	res\menu\main.xml	0	3