

Math 253: Homework 2

Instructor: **Sebastián Barbieri**
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University of British Columbia

The problems can be found on Apex Calculus V3 vol 3. (Make sure you use V3 and not the new V4).

The HW consists of 8 short problems.

- Section 10.1 problems 24 and 26. Also plot 2D-traces of the correct functions at $y = 2$, $z = 1$ and $x = 0$ (You may use a computer for this task).
- Section 12.2 problem 18.
- Section 12.3 problems 8,14 and 28.
- Section 12.4 problem 20.
- Section 12.7 problem 20.

The solutions are due on paper on Thursday 31 at the beginning of the lecture. Make sure you write your name and student number in the assignment.

If for any reason you cannot hand in your assignment on the due date, either hand it before, or send a high quality, readable and low weight [$< 1\text{Mb}$] scan to my e-mail before the due date.

Good luck!

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