

Homework 1 - Math 1181H (Autumn 2021)

Prof. Cueto

Due date: Friday September 03, 2021 (on Carmen).

The sections and problem numbers refer to the course's textbook (G.F. Simmons, *Calculus with Analytic Geometry*, 2nd edition, McGraw-Hill).

Section	Assigned Problems	Problems to be turned in
§2.2	2, 4, 6, 8	2, 4, 6, 8
§2.3	1, 9, 20, 29, 40	20, 40
§2.4	8, 9, 10, 14	8, 10, 14
§2.5	12, 13, 17 (c–e), 18 (a, d, e), 19 (a, d, f), 20 (b, c, f)	12, 18 (a, d, e), 20 (b, c, f)
§2.6	10, 11, 15, 20, 26, 33, 34, 35	10, 20, 26, 34

Extra Problem: Write down the following information from three different people in your class (not including yourself):

1. Name
2. Favorite place in Columbus
3. Fun fact about them (hobbies, took a selfie with someone famous, plays some musical instrument, visited other states, etc.)