Homework 2 - Math 1181H (Autumn 2021) Prof. Cueto

Due date: Friday September 10, 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 |
|-----------|--|--------------------------|
| $\S{3.1}$ | 1, 7, 10, 12, 15, 17, 20, 22 | 10, 12, 20, 22 |
| §3.2 | 3, 7, 11, 15, 30, 35, 36, 42, 44 | 30, 36, 42, 44 |
| $\S{3.3}$ | 5, 7, 13, 15, 25, 35, 38, 42, 44, 45 | 38, 42, 44 |
| §3.4 | 3, 9, 19, 23, 26, 31, 33, 34, 36, 37, 38 | 26, 34, 36, 38 |
| $\S{3.5}$ | 5, 8, 9, 17, 23, 29 (b, d), 30, 31, 32, 34, 39, 43 | 8, 30, 32, 34 |