Math 10A Homework Assignment (03/28 – 04/01)

Assignment will be collected on 04/08 the next Friday during the class.

Key notions introduced this week:

(1) Points, vectors, Euclidean Spaces;
(2) Inner product, length, distance, angle;
(3) Functions, function of several variables;
(4) Graph, level curves, level surfaces, level sets;

Homework problems:

§**1.1.** 1, 4, 7, 8.
§**1.2.** 2, 3, 9.
§**2.1.** 2, 7, 12, 16, 25.