Math 131 Homework Assignment (04/15 – 04/19)
Assignment will be collected on 04/26 the next Friday during the class.

Key notions introduced this week:
(1) Solution of linear system, reduced row echelon form;
(2) Linear independence, basis, dimension;
(3) Rank, nullity;
(4) Linear transformation

Homework problems:
§1.6. 35, 36.
§2.1. 8, 9, 12, 13, 19, 21, 27.
§2.2. 2, 3, 8, 9.
§2.3. 1, 3, 5.