Math 46 Homework Assignment (04/05 – 04/09)
Assignment will be collected on 04/16 next Friday during the class.

Topics of the week:
(1) Separable equations;
(2) Integral formula and the implicit solutions;
(3) Differences between the linear and the nonlinear equations;
(4) Existence and uniqueness theorem for the first order equations;
(5) Bernoulli equations and homogeneous equations.

Homework problems:
§2.2. 1, 6, 19, 22.
§2.3. 2, 10, 15.
§2.4. 1, 9, 15, 24.