Math 46 Homework Assignment (02/22 − 02/26)

Assignment will be collected on 03/05 the Friday after the midterm during the class.

Key notions introduced this week:

    (1) Method of undetermined coefficients;
    (2) Polynomial nonhomogeneous terms;
    (3) Exponential nonhomogeneous terms;
    (4) Trigonometrical nonhomogeneous terms.
    (5) Reduction of Order.

Homework problems:

    §**5.5.** 1, 3, 9, 23, 27.
    §**5.6.** 2, 7, 18, 31.