Notes for lecture 3

1. Date: April 21st.
2. The class material is based on Sections 3-4 of Chapter 2 of the main textbook and communicates the following issues
    a. Basics of vector calculus
    b. Curvilinear motion (two and three dimensional, in rectangular x-y-z coordinates)
    c. Motion of projectile
3. People who take only Practice class, may find useful the materials for the Lecture class (specifically, Sections 3-4 of Chapter 2 of the main textbook and lecture slides).
    a. In understanding the presentation content and in solving practical problems, the basic knowledge differentiation and integration of functions of single variable (at the level of pre-calculus) is required.
4. The deadline for submitting assignments is April 28.