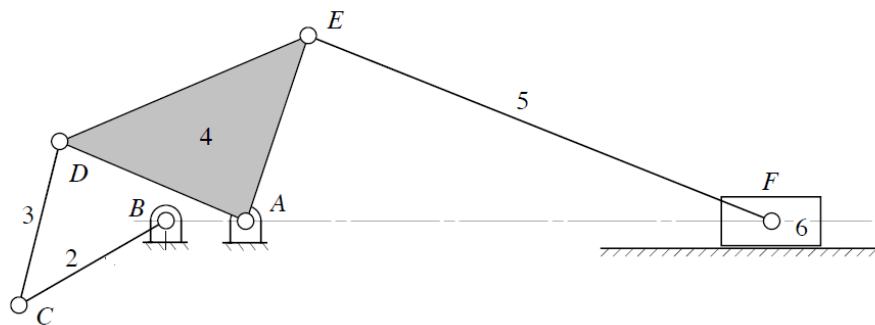**Homework number: [3]**

Student name:_____

Student registration number:_____

Class number: ○ class [1] 12:10 – 13:00   ○ class [2] 12:45 – 14:15

Consider the following mechanisms. Assume link 2 is input; perform a dynamic analysis of link 4 and static analysis of link 3. You may assume that all position, velocity and acceleration variables for all links are determined previously. Also, you may define what are necessary to solve the problem.

Mechanism 1:

Mechanism 2: