HW 0 – Basic F#
CS 321 – Özyeğin University
Due NONE

Note: There may be multiple ways to solve a problem. Your function definitions may not need to be exactly the same as the solution. However, the types of the functions should *exactly* match the types of the functions in the solution. You are strongly encouraged to write several test cases to check correctness of your functions.

Submission: NONE. This homework is not graded.

Remarks: First, read **http://srl.ozyegin.edu.tr/cs321/graderTutorial.php**

   Make sure that your file compiles without any errors. The types of the functions should *exactly* match the types of the functions in the solution. Submission with compilation errors will receive 0 points. There is an old saying: *"Derdinizi önce bilgisayara, sonra bana anlatın"*.

Problem:

   For this homework, you are not given any description of what functions to implement; instead you're given a compiled solution file, "solution.dll". In this howework you are asked to find out the secret implementations in this solution.

   The solution contains six bindings q1 – q6. Evaluate these bindings, carefully examine their types, and guess their implementations by testing against several test cases.

   A skeleton file, named hw0.fs has been provided for you to write your answers. Implement your definitions for the given, unimplemented functions, in this file, and submit.