From Jeff Liese:

How many ways can you arrange the number 1, 2, 3, . . . , 2011 so that each number after the first is within one of a number somewhere to its left? [For example, if 17 is the 2nd number then the first must be 16 or 18.]

Solutions should be submitted to Morgan Sherman:

Dept. of Mathematics, Cal Poly
Email: sherman1 -AT- calpoly.edu
Office: bldg 25 room 310

before next Friday. Those with correct and complete solutions will have their names listed on the puzzle’s web site (see below) as well as in next week’s email announcement. Anybody is welcome to make a submission.

http://www.calpoly.edu/~sherman1/puzzleoftheweek