

Cal Poly Department of Mathematics

Puzzle of the Week

Apr 29-May 5, 2011

From Tom O'Neil:

What are the possible values for n if 2010 can be written as the sum of n consecutive positive integers?

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>