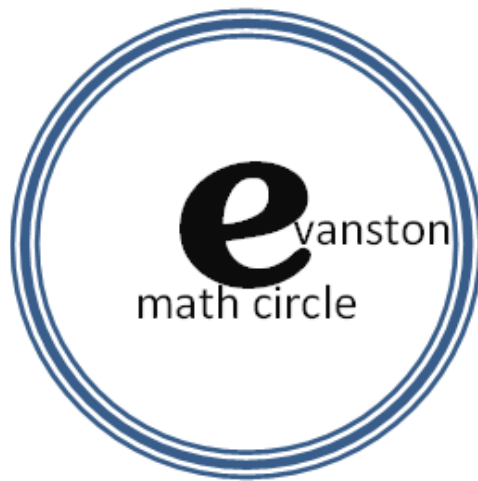


You've crossed a line

Take a triangle with some dots drawn inside. Two players play a game where they take turns connecting one dot to another dot, or a dot to a vertex of the triangle. The only rule is that no two lines connecting dots can cross each other. The player who can no longer draw a valid line loses. Is the first player guaranteed to always win, or the second? We'll dive into the mathematics behind this game! Come join us at the

EVANSTON MATH CIRCLE Saturday, March 12



**Northwestern University
Lunt Hall Room 218, 11:00 AM to 12:30pm**

Math Circle is geared towards middle-school and beginning high-school students, but students of other ages and backgrounds are welcome as well. More information is available at <http://math.northwestern.edu/~scanez/mathcircle/>

