PROBLEM OF THE WEEK 17
Due Wednesday, February 26 at 5:00 pm

Question. Given that $(a+1)(b+1)(c+1) = 8$, and a, b, c are non-negative real numbers, show that $abc \leq 1$.

- All answers should be clearly explained. Submit it to the Math/Stat Office, AMB 107.

- If your instructor gives you credit for POTW, write his/her name with the class number.

- Contact Bahattin Yildiz with questions: bahattin.yildiz@nau.edu (AMB 134)