

PROBLEM OF THE WEEK 7

Due Wednesday, October 30 at 5:00 pm

Question. A point K is chosen inside the square $ABCD$ so that $|DK| = 1$, $|CK| = 2$ and $|BK| = 3$. Find the angle \widehat{DKC} .

- 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)