

AdvAlg2, Homework due Tuesday, 5/23

For the following equations:

1. $\tan \theta = -0.5$

2. $4 \tan \theta = 3$

3. $11 \tan \theta = -13$

For each equation,

- show the solution(s) between 0^R and $2\pi^R$ on a unit circle
- check these solutions
- give a general solution to the equation, and draw a graph illustrating it

Your answers must be on a *separate* sheet of paper.