

MA 158

Quiz 13

4 Νοέμβριος 2016

Instructions: Show all work, with clear logical steps. No work or hard-to-follow work will lose points.

Problem 1. (2 points) Given the following information, approximate the radian measure of the acute angle θ to two decimal places.

$$\cos \theta = 0.0795$$

Problem 2. (2 points) Given the following information, approximate the degree measure of the acute angle θ to the nearest minute.

$$\tan \theta = 1.4733$$