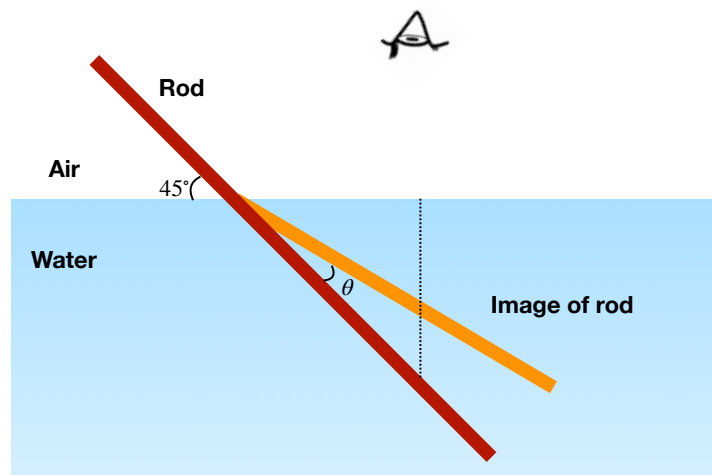


Javier Duarte, Department of Physics  
University of California San Diego  
Physics 2C, Winter 2020

**Reading Assignment due Friday 2/28:** Submit via Gradescope by 8:00am

1. Suppose you're looking at a rod submerged in water at an angle of  $45^\circ$  from straight above. The rod appears to be bent as it enters the water. What is the angle  $\theta$  of the image of the bent rod with respect to the real straight rod?



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**For extra practice (not due):** From Chapter 34 of Knight, 4th edition: Conceptual Questions: 5. Exercises: 17-20.