

QUIZ NUMBER TWO FOR MTH213 SPRING007

AYMAN BADAWI

Name _____, Id. Num. _____, Score $\overline{15}$

QUESTION 1. *Prove that $\sqrt{6}$ is an irrational number.*

QUESTION 2. *Prove that if n is an odd integer and m is an even integer, then $n + m$ is an odd integer.*

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