

King Fahd University of Petroleum and Minerals
Math. & Stat. Department
142-Math 102 Quiz (3)

Name	ID	SEC 21
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Q1) Evaluate $\int_1^2 \frac{2^{\ln x}}{x} dx$.

Q2) If $\coth^2 x = \frac{25}{16}$ and $x > 0$ then find $\operatorname{sech}(2x)$.