

Assignment 1

ID 7

October 4, 2019

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1.1 Evaluating a fraction with powers

Difficulty=1

Number Points=10

Given $\alpha = 0.96$ and $\beta = 0.94$, evaluate α^2/β . Hint: $\alpha/\beta = 1.03$.

1.2 Evaluating a fraction with powers

Difficulty=1

Number Points=10

Given $\alpha = 0.50$ and $\beta = 0.90$, evaluate α^2/β . Hint: $\alpha/\beta = 0.55$.

1.3 Evaluating a fraction with powers

Difficulty=1

Number Points=10

Given $\alpha = 0.89$ and $\beta = 0.04$, evaluate α^2/β . Hint: $\alpha/\beta = 24.84$.