

# Assignment 1

## ID 0

October 4, 2019

### 1

#### 1.1 Evaluating a fraction with powers

Difficulty=1

Number Points=10

Given  $\alpha = 0.15$  and  $\beta = 0.43$ , evaluate  $\alpha^2/\beta$ . Hint:  $\alpha/\beta = 0.35$ .

#### 1.2 Evaluating a fraction with powers

Difficulty=1

Number Points=10

Given  $\alpha = 0.76$  and  $\beta = 0.09$ , evaluate  $\alpha^2/\beta$ . Hint:  $\alpha/\beta = 8.54$ .

#### 1.3 Evaluating a fraction with powers

Difficulty=1

Number Points=10

Given  $\alpha = 0.40$  and  $\beta = 0.14$ , evaluate  $\alpha^2/\beta$ . Hint:  $\alpha/\beta = 2.73$ .