

Name: _____

Evaluation 1

Introductory Programming
Fall 2005

1. In the space below, write a MATLAB script that evaluates the following expression. Your script should assume that the values of `alpha`, `beta` and `x` are already set.

$$\alpha\beta^{-\alpha}x^{\alpha-1}e^{(-x/\beta)^{\alpha}} \quad (1)$$

2. If another student in the class asked you to explain what is wrong with the following statement, what would you say?

`x + 1 = y`

3. What is a workspace?