

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
CAMBRIDGE, MASSACHUSETTS 02139

2.29 NUMERICAL FLUID MECHANIC — SPRING 2007

MATLAB PROFICIENCY EVALUATION

Due by 02/07/06 4 p.m.

Name (Optional):

Course:

Year:

1. Please categorize your MATLAB proficiency level as

1. No experience 2. Novice 3. Intermediate 4. Expert

Please describe in words as well:

2. Please name what you would like to learn from workshop:

3. Please checkmark (and describe if needed) if you are familiar with below topics in MATLAB:

1. Basic Programming:
2. Basic Plotting:
3. Basic Data Type:
4. Writing Functions in MATLAB:
5. Advanced Data Type:
6. Advanced Plotting
7. Saving/Importing/Exporting Data:
8. Linear Algebraic Capabilities:
9. ODE tool:
10. PDE tool:
11. Optimization tool:
12. Curve Fitting tool
13. Simulink: