**Assignment 06**

**Due Thursday October 27, in class.**

**1. Turn in the source code and sample run of the program (table and plots).**

**2. upload the Matlab source code on Canvas.**

**Do Problem 17.4 p.487**

8. Have the ability to use current techniques, skills and tools necessary for computing practice and be able to apply or evaluate a computer-based system to solve a problem. (ABET Criterion 3: c, i)

Implement Numerical Methods in Matlab

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Rubric-Programming (Specification) | The program is producing incorrect results. Or incomplete code. Or Not turned in on time. Or Program does not work. | The program produces correct results partially. It does not display them correctly. NO sample run output. | The program works and produces the correct results and displays them correctly. It does not meet all the specifications. | The program works and meets all of the specifications. | | Performance | InAdequate | Needs Improvement | Adequate | Excellent | | Performance | 0-5 | 5-6.5 | 6.5-8.5 | 8.5-10 | | HW-01 |  |  |  |  |   **Criteria:** If 75% of the students achieve levels c or better, then they have met the performance standard for the course.  **Summary** of Assessment  **Assessment By**: \_\_Chaman Lal Sabharwal\_\_\_ Date: \_\_\_\_09/20/2016\_\_\_\_\_\_\_ |