## Typos and such in MATLAB textbook 09-30-10 (01)

p. xv, para. 3, line 10: "Heijank" > "Heijink"
P. 8, fifth line: Shouldn't this be "-inf"? [Correction of your list]
P. 13, para. 4, line 2: Should say "Code 1.8.1 and 1.8.2"
P. 13, line -5: Should say "Chapter (Section 1.6)"
P. 20, Section 2.3, line 5: "it is" > "It is"
P. 26, line 4: "Apple-R" > "Apple-T"?
P. 26, Section 2.6, line 2: "it is" > "It is"
P. 26, Section 2.6, para. 3: You've said that previously.
P. 30, text line 3: "can" > "can be"
P. 30, line -7: " $\times 6$ " > " $1 \times 5$ "; "number 6" > "number 5"
P. 36, Code 3.4.4: The colon notation of a range has not yet been explained (explanation is only on p. 39).
P. 42, line 5: Close up space.
P. 42, Section 3.7, line 3: "who" should be in Courier New font
P. 59, last 10 lines (starting with "\% Review"): This seems to belong on page 56.
P. 64, Output 4.6.10: Row 1, Column 4 should be 1.4142 not 11.4142 .
P. 65, last line: "4.8" > "4.9"
P. 66, text lines: Point out that the column 1 is sorted along with column 2!
P. 67, text line 4: "ranked rr" > "ranked_rr"
P. 70, para. 2, last sentence: What happens if that line is omitted?
P. 71, Code 4.9.4: randperm does not have to be initialized?
P. 82, line -3: Too much space after " 2 "
P. 91, Code 5.6.1, line 7: Has the empty bracket notation been explained?
P. 93, Problem 5.8.1, line 3: "take" > "takes"
P. 99, Code 6.2.4: What is the purpose of the last line?
P. 107, Code 6.8.1, line 3: Delete equal sign near end of line?
P. 112, Code 6.10.6, line 3: " $1: 1$ " > " $1: 10$ "
P. 112, Output 6.10.6: I didn’t understand the spacing here. Shouldn't there be increasingly wider spaces between digits?
P. 127 in the 'Data Types' chapter. Note from a student ... The first is at the top of the page in the variable name "d_first_row_first_column_element_1". Since the assignment for the variable references the 2nd element, I believe this might be a typo. The variable name is of course then displayed again at the bottom of the page when the output is shown. I think you meant to name the variable
"d_first_row_first_column_element_2".
P. 151, line 3: "Using the close all command is advisable it you..."
P. 154, Code 9.3.1, line 2: " g " > "g-"?
P. 157, Code 9.5.1, line 4: What does "box on" do? (see below)
P. 161, Code 9.7.1, line -4: Is there a "box off" statement missing here? How are lines omitted in a figure?
P. 162, Code 9.8.1, last 2 lines: " $x x$," is missing in both plot statements
P. 164, Code 9.9.1, line 9: "rand" > "randn"?
P. 164, next few lines: Are coefficients returned in inverse order?
P. 164, a few lines down: Explanation of "box on" should have appeared on p. 157 (see above)
P. 164, next-to-last line: " 3 " > " 5 "
P. 171, line 3: "news" > "new"
P. 174, Code 9.15.1, line 4: I didn’t understand the " 6 "
P. 183, Code 10.1.3, line 3: Delete ", Y"?
P. 185, text line 1: Insert "curly" before "brackets"
P. 245, Problem 3.9.7: The second line should say

I(:, end-4:end)=[]

