## MATE 4145 assignment 10

## Hand exercises:

- 72. Exercise 8 of §9.1.
- 73-74. Exercises 3,4 of  $\S 9.2$ . Hint for problem 73: transform both A and  $A^t$  into (partial) row echelon form.
- 75. Exercise 2 of §9.3.
- 76. Exercise 1 of §9.4.

## Computer exercises:

- 77. Computer exercise 6 of §9.2.
- 78. Computer exercise 7 of §9.3.
- 79. Computer exercise 5 of §9.4.