

## PE 02

The following is the set of exercises that comprise PE 02.  
(What and how to hand-in, as well as the evaluation criteria for PE 02 are as described under “PE things” as well as at the end of this document)

**DUE: Friday, March 23, by the end of the lab session of Lab03 section.**

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### PE 02.Exercise 01

Practice 07.4.a ( 1st exercise within Practice 07.4 (...list L0...), p. 431 ).

### PE 02.Exercise 02

Practice 07.4.b ( 2nd exercise within Practice 07.4 (...vector V... ), p. 431 ).

### PE 02.Exercise 03

Practice 07.5.a ( 1st exercise within Practice 07.5, (...one by one all the operands of V....), p.432).

### PE 02.Exercise 04

Practice 07.5.b ( 2nd exercise within Practice 07.5, (...the last operand of V...), p. 432).

### PE 02.Exercise 05

Practice 07.5.c ( 3rd exercise within Practice 07.5, (...op() for the list L0...), p.432).

### PE 02.Exercise 06

Practice 07.7 ( p. 434 )

### PE 02.Exercise 07

Practice 07.11.a with Option 1 ( 1st exercise within 07.11 ( ...proc  
pDiagonalSumULBR()... , use Option 1 : pre-specified dimension 10x10) ( p.  
438 ).

## **PE 02.Exercise 08**

Practice 07.11.b with Option 1 ( 2nd exercise within 07.11 ( ...proc  
pDiagonalSumURBL()... , use Option 1 : pre-specified dimension 10x10) ( p.  
438 ).

## **PE 02.Exercise 09**

Practice 08-1.1 ( p. 445 ).

## **PE 02.Exercise 10**

Practice 08-1.2 ( p. 446 ).

## **PE 02.Exercise 11**

Practice 08-1.3 ( p. 447 ).

## **PE 02.Exercise 12**

Practice 08-1.4.b ( 2nd exercise within Practice 08-1.4) ( p. 448 ).

## **PE 02.Exercise 13**

Practice 10.11.a (1st item within Practice 10.11 ... solve with 'solve'...) ( p. 496 ).

## **PE 02.Exercise 14**

Practice 10.11.b (2nd item within Practice 10.11 ... solve with 'LinearSolve'...) ( p.  
496 ).

## **PE 02.Exercise 15**

Practice 10.11.d ( 4th item within Practice 10.11 ... 'Plot the lines and 'highlight' the solution point') ( p. 496 ).

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### **Important note on how to hand in this PE**

Hand in this PE by either printed copy or email. PE that are submitted by email, would be acceptable only if :

- Email subject is

1560 PE 02 <StudentID> <LastName> , <FirstName>

For example :

1560 PE 02 123456789 MyLastName, MyFirstName

- Email body contains nothing except the attached file, in rtf or doc or pdf format, i.e. the emailed attachment should be identical as the printed copy (if the printed copy had been handed in instead of the email). (Do not email MAPLE files, or files in any other format).
- Only emails sent from (your own) yorku ca account would be acceptable.

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**Observe the evaluation criteria for PE, as stated at the web site under 'PE things'.**