

**ECON3120/4120 Mathematics 2, autumn 2008**

**Problems for Seminar 5, 6–10 October**

- 1 Exam problem 111
- 2 Exam problem 134
- 3 LA: 2.1.5 (= EMEA: 15.7.3)
- 4 LA: 2.2.4 (= EMEA: 15.7.8)
- 5 LA: 2.3.2 (= EMEA: 15.8.2)
- 6 The price vector is  $(4, 2, 5)$  and you can just afford to buy the commodity vector  $(6, 4, 3)$ . What is your budget constraint?