

TMA947 / MMG621 – Nonlinear optimisation

Exercise guide

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	<i>Assignments</i>	<i>Easy</i>	<i>Medium</i>	<i>Hard</i>
Exercise 1	E1.3, E1.5, E1.6	E1.1, E1.2, E1.4	1.1, 1.2, 1.3 1.4	E1.7, E1.8, E1.9
Exercise 2	E2.1, E2.2, E2.3	3.9, 3.11, 3.12a 3.14ab	E2.4, 3.2, 3.3 3.5, 3.14c-e	3.4, 3.6, 3.8 3.12b-f
Exercise 3	E3.2, E3.4, E3.5	E3.1, E3.3	E3.6, 4.2, 4.3	4.5, 4.7
Exercise 4	E4.1a, E4.1b, E4.1cd	11.2, 11.5ab, 11.6ab 11.7a	11.3, 11.4, 11.5c 11.6c, 11.7b	11.10, 11.11, 11.13
Exercise 5	E5.1, E5.5, E5.7	E5.2, E5.3, E5.4 5.7a	E5.6, E5.8, 5.8	5.4, 5.5, 5.6
Exercise 6	E6.2, E6.4, E6.5	E6.1, E6.3, 6.2a 6.7, 6.9	6.3, 6.5a, 6.6 11.6c, 11.7b	6.4, 6.8, 6.10

This document will be updated to include Exercises 7–12 very soon...