

# MA323 Lab 4

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The following table shows the values of  $x^*$  and  $c$  for various values of  $(\alpha_1, \alpha_2)$

$\alpha_1$	$\alpha_2$	$x^*$	$c^*$
2.0	2.0	0.5	1.5
1.0	1.25	0.0	1.25
1.25	1.0	1.0	1.25
2.0	1.0	1.0	2.0
1.25	3.2	0.102	2.203

The resulting plots are as shown:







