

	Example 4.2		Example 4.3	
	(a)	(b)	(a)	(b)
?-sided test?	1	1	2	2
α	0.05	0.05	0.05	0.05
$z_{(1-\alpha/2)}$	1.645	1.645	1.960	1.960
β	0.200	0.200	0.200	0.200
$1-\beta$	0.800	0.800	0.800	0.800
$z_{(1-\beta)}$	0.842	0.842	0.842	0.842
sigma	74,000	74,000	74,000	74,000
mean	55,000	55,000	55,000	55,000
<i>deff</i>	1.6	1.6	1.6	1.6
δ	5,000	2,500	5,000	2,500
n.eff	1,354.2	5,416.9	1,719.2	6,876.9
n	2,166.8	8,667.1	2,750.7	11,003.0