ECE 460 QUIZ 7

Find the SSE due to inputs

$$y_{1}(t) = u(t) \longrightarrow \frac{1}{A^{2}}$$

$$y_{2}(t) = t u(t) \longrightarrow \frac{1}{A^{2}}$$

$$y_{3}(t) = t^{2} u(t) \longrightarrow \frac{2}{A^{3}}$$

For

$$G_{1}(0) = \frac{1}{A^{2}} = \frac{1}{$$

All	G_i	ull	in	un ty	feedback
		6,	}.	62	G ₂
41		2/3		0	0
92		06		2	0
93		00		<i>0</i> 0	4