CS411 HW7

0	Brendan Cain
11 a.	*Speed up = New perf - 28ns - 7 20.5833 *Not actual speedup (actual in b.) *realized bigger > 48 - 12 \sign 1.7143] always ist later 28ns 7 \sign 1.7143] instruction started/completed every 14ns for single cycl
	Speedup = $\frac{4 \text{ns}}{14 \text{ns}} = \frac{3}{2} \times 0.2357$ $\Rightarrow \frac{14 \text{ns}}{4 \text{ns}} = \frac{7}{2} = 3.5$ C.) See HW7. txt
	d.) Speed up for C: - Sins - 15ms - 1
	$\frac{13n5}{5n5} = 3$ add $($5)$, $$3$, $$4$
	add (14), (15)
	add \$ 4, (\$ 3), (\$ 4)