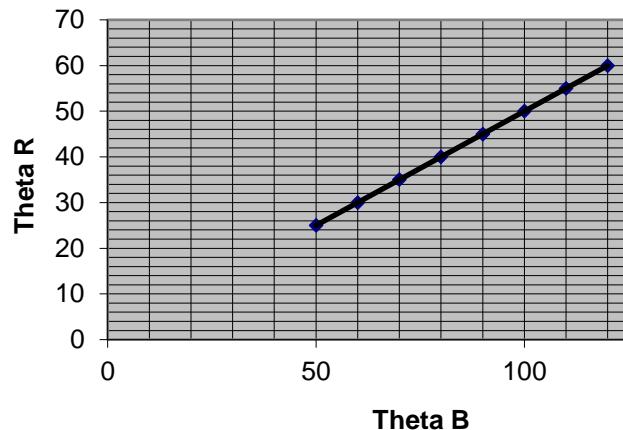


Vector Analysis Lab			
Θ_B	Θ_R	$\cos \Theta_R$	R
50	25	0.91	181.26
60	30	0.87	173.2
70	35	0.82	163.85
80	40	0.77	153.2
90	45	0.71	141.42
100	50	0.64	128.56
110	55	0.57	114.74
120	60	0.5	100

Theta R vs. Theta B



R vs. cos Theta R

