

$L_1$	$L_2$	$L_3$	2
30	6.5	-----	
40	6		
50	6.2		
60	7.8		
70	10.6		
-----			
$L_2(b) =$			

**(a)**

QuadReg
$y = ax^2 + bx + c$
$a = .0057142857$
$b = -.4714285714$
$c = 15.56285714$

**(b)**