	A: <- 15,0?	2. $y = y_0 + \frac{1}{2}at^2 + y_1t$ $y - y_0 = \frac{1}{2}at^2$ $-32 = \frac{1}{2}(-9.8)t^2$
	A:<-15.07 B: <15.56, 15.567	y-yo= zat2
100	C: < 11.59 3.117	-32= = (-9.8)+2
	R: <12.15, 18.677	t = 2.5 b
	Magnitude= 12.152+18,672	V= \ ←
	Magnitude = 22.27 NI	V= 15 7.56
	Angle = tan (18.67) Angle = 56.9401	$v = \frac{4x}{t_5}$ $v = \frac{t_5}{2.56}$ v = 5.86 m/s
	Angle = 56.9401	
		4. a= +
3.	$x_1 = \frac{1}{2} at_1^2$ $x_1 = \frac{1}{2} (8) (7)^2$	Jac = V
- Longie	$x_1 = \frac{1}{2}(8)(7)^2$	V= \9.8.8
	x=196M	v=8.85m/s
	v=at	
	v = 8(7)	
	v=56 m	
	x2= V t2	
	x2 = 56(5)	
4,289	$x_2 = 280M$ $a_3 = \frac{43}{43}$	
	03= 13	
	a3 = 12	
	az = -4.67	
	x3= = = (4.67)(12) + 56(12)	
	x== 336	
	x=196+280+336	
	K=1812m1	
	X-OLUM)	

