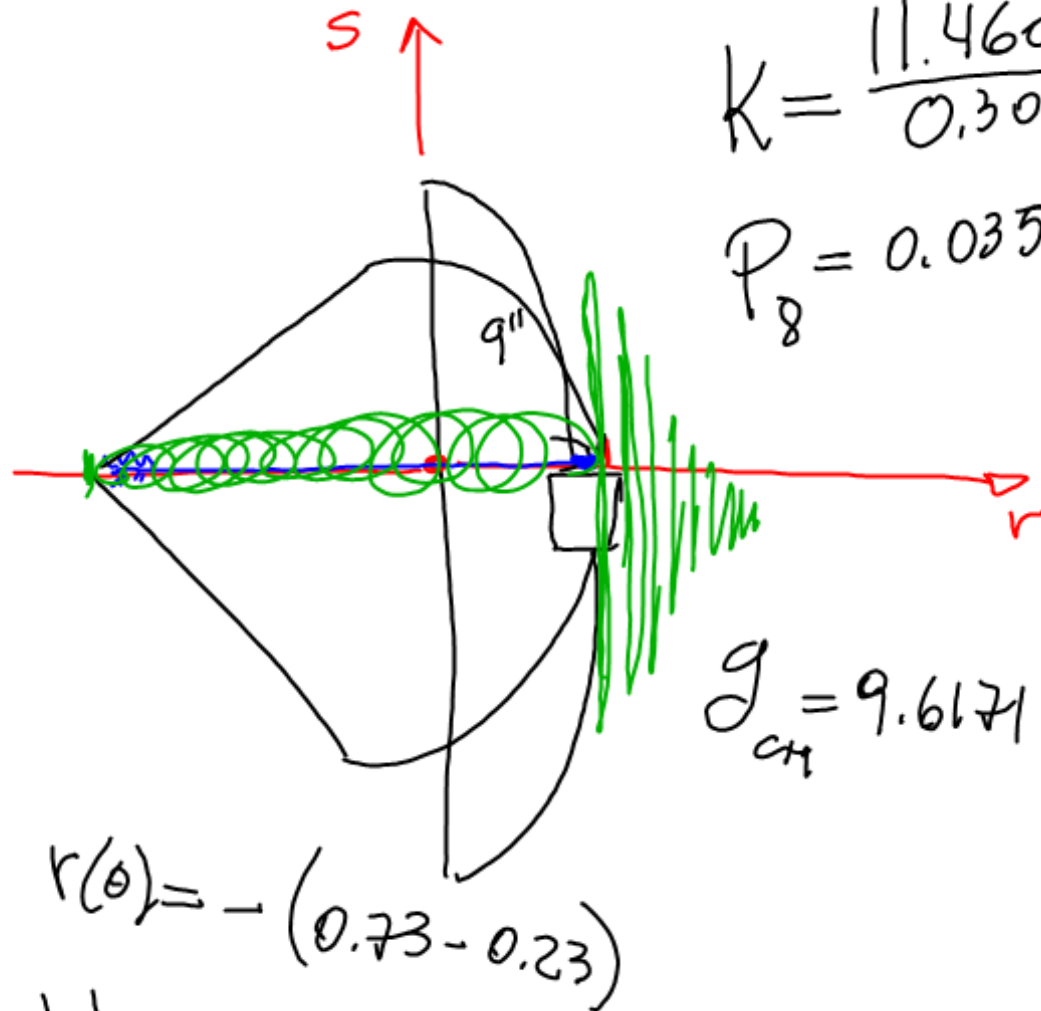


TIRO PARABÓLICO



$$K = \frac{11.460 \left[\frac{\text{kg}}{\text{m}} \right]}{0.30} \quad \text{Hooke}$$

$$P_8 = 0.035 \text{ kg}$$

$$g_{ch} = 9.6171$$

$$\Sigma F = -kr$$

$$\Sigma F = M \frac{d^2 r}{dt^2}$$

$$M \frac{d^2 r}{dt^2} + kr = 0$$

$$r(0) = -(0.73 - 0.23)$$

$$r'(0) = 0$$

	$P(g)$	$d (cm)$
①	30	77.3
②	32	76.3
③	16	61.5
④	20	66
⑤	16	61.5
⑥	23	71.7
⑦	30	66.5
⑧	35	73