





$$M \frac{d^2 s}{dt^2} = -H s$$

$$H = \frac{11.24}{0.3}$$

$$s(0) = - (L_f - q'')$$

$$s'(0) = 0$$

	P. (kg)	L (m)
②	0.032	0.76
③	0.016	0.615
④	0.021	0.659
⑤	0.016	0.615 ←
⑥	0.023	0.716
⑦	0.030	0.665