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2012. - .1 (« - 8», . - .125-126)

$r = \frac{Q}{h} (-)$
 $J = \frac{3}{12} \dots$
 $0 -$

$$h - Ql \sin \varphi + c \varphi \int r \, x dx = 0. \tag{1}$$

(A)

1°. = 0. , (1)

$$Ql \sin \varphi + c \varphi J = 0. \tag{2}$$

$$Q = \frac{cJ}{l} \frac{\varphi}{\sin \varphi}. \tag{3}$$

2°. ≠ 0 ,

$$= \frac{-Ql \sin \varphi + c \varphi J}{h} : \tag{4}$$

$$= \frac{Qa}{2h} \tag{5}$$

$$\frac{a}{2h} \leq 10 \quad \sin \varphi \approx \varphi -$$

$$J_0 - 0 \quad \sqrt{\frac{cJ - Ql}{J}}$$