

X_F ,

$$M_b = (2q_1x_F + q_2(L - 2x_F))/9,81;$$

$$M = R L/2 - q_1x_F(x_F/2 + L/2 - x_F) - q_2(L/2 - x_F)^2/2;$$

I ,

I ;

W

$$\dagger = M / W ;$$

$[\dagger]$,

b ,

X_F

“ ”

$$M_b = 1/9,81(q_C L + 2 \cdot 0,5q_{3mx}x_F + q_{3mx}(L - 2x_F));$$

$$I = I_B + I_H + I_{CT} + I_{PB} + I_{PH};$$

W

M_F ,

$$\dagger = M_F / W ;$$

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