

$$Fa = \frac{f c h \times b}{b - a}$$

$$Fb = fa - Fch = Fch \left[ \left( \frac{b}{b-a} \right)^{-1} \right]$$

$$= \left[ \frac{b}{b-a} \right] - \left( \frac{b-a}{b-a} \right) Fch$$

Bending Stress in Fin Fb Shear diagram: 16 Berding Moment Diagram: (knw)