$$U_{w}z = \frac{KK_{w}M}{M_{w}} PP \qquad PP = \frac{8P}{8x}z$$

$$U_{0}z - \frac{KK_{0}M}{M_{0}} PP$$

$$\frac{2(4S_{w})}{M_{0}} + \frac{2(4S_{w})}{M_{0}}z = 0$$

$$\frac{2(4S_{w})}{3k} + \frac{2(4S_{w})}{M_{0}}z = 0$$

1 w + \$ 0 = 1