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<b>Indexes</b>			
$I_L = \frac{\sum q_1 p_0}{\sum q_0 p_0}; \quad I_P = \frac{\sum q_1 p_1}{\sum q_0 p_1}; \quad I_F = \frac{I_L + I_P}{2}$			
<b>Growth</b>			
$Y_t = Y_0 (1 + \bar{g})^t$			
$z = x / y \Rightarrow g_z = g_x - g_y$			
$z = xy; \Rightarrow g_z = g_x + g_y$			
$z = x^a \Rightarrow g_z = a g_x$			
<b>Solow</b>			
$Y_t = \bar{A} K_t^\alpha L_t^\beta$	$\Delta K_t = \bar{s} Y_t - \bar{d} K_t$	$L_t = \bar{L}$	$C_t + I_t = Y_t$
<b>Romer</b>			
$Y_t = A_t L_{yt}$	$\Delta A_t = \bar{z} A_t L_{at}$	$L_{yt} + L_{at} = \bar{N}$	$L_{at} = \bar{l} \bar{N}$
$y_t = \bar{A}_0 (1 - \bar{l}) (1 + \bar{g})^t$		$\bar{g} = \bar{z} \bar{l} \bar{N}$	

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$pdv(k) = \frac{X_0}{(1+R)^k}$	$pdv^{n+1} = \bar{X}_0 \frac{1 - \left(\frac{1}{1+R}\right)^{n+1}}{1 - \frac{1}{1+R}}$
$M_t V_t = P_t Y_t$	$R_t = i_t - \pi_t$
$\tilde{Y}_t = \frac{Y_t - \bar{Y}_t}{\bar{Y}_t}$	$u - \bar{u} = -\frac{1}{2}\tilde{Y}$
$\tilde{Y}_t = \bar{a} - \bar{b}(R_t - \bar{r})$	$\bar{a} = \bar{a}_c + \bar{a}_i + \bar{a}_g + \bar{a}_{ex} - \bar{a}_{im} - 1$
$\Delta\pi_t = \bar{v}\tilde{Y}_t + \bar{o}$	$R_t - \bar{r} = \bar{m}(\pi_t - \bar{\pi})$
$\tilde{Y}_t = \bar{a} - \bar{b}\bar{m}(\pi_t - \bar{\pi})$	$\pi_t = \pi_{t-1} + \bar{v}\tilde{Y}_t + \bar{o}$
$G_t + Tr_t + iB_t = T_t + \Delta B_t + \Delta M_t$	$Y = C + I + G + EX - IM$
$P^W = PE$	$RealE = E \frac{P}{P^W}$