Macroeconomics 2 Presentation
Part III equations

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$$\begin{aligned} k_{t+1} &= \mathbf{G}^{k,BR}(c_t, N_t, k_t) \\ &:= (1 + \bar{r} + \hat{r}^{BR}(\mathbf{X}_t))(k_t + \bar{y} + \hat{y}^{BR}(N_t, \mathbf{X}_t) - c_t) \end{aligned} \tag{49}$$

With :

- k_{t+1} the capital at time $t+1$
- $\mathbf{G}^{k,BR}$ the ... ?
- c_t the consumption at time t
- N_t work at time t
- k_t capital at time t
- $\bar{r}$ the ... ?
- $\hat{r}^{BR}$ the ... ?
- $\mathbf{X}_t$ the ... ?
- $\bar{y}$ the ... ?
- $\hat{y}^{BR}(N_t, \mathbf{X}_t)$ the ... ?
- $\mathbf{X}_t$ the ... ?

$$\begin{cases} \hat{r}^{BR}(\mathbf{X}_t) = m_r \hat{r}(\mathbf{X}_t) \\ \hat{y}^{BR}(N_t, \mathbf{X}_t) = m_y \hat{y}(\mathbf{X}_t) \end{cases} \tag{49}$$

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- $\mathbf{G}^{k,BR}$ the ... ?
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- $\hat{r}^{BR}$ the ... ?
- $\mathbf{X}_t$ the ... ?
- $\bar{y}$ the ... ?
- $\hat{y}^{BR}(N_t, \mathbf{X}_t)$ the ... ?
- $\mathbf{X}_t$ the ... ?