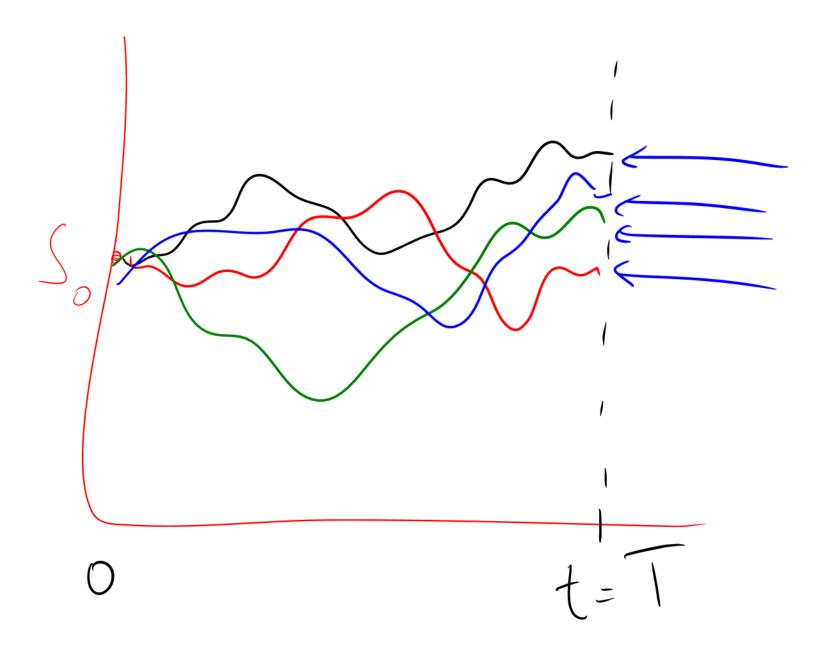
dG=adt+bdx IE [JG] = IE [GJ] + IE [GJ] = a dt E[1] + b E[4x] = a dt = a

$$dG = AJt + BJX$$

$$V = V(G,t)$$



du=-Valt+&dx (1/0)=x (Ornstein- Uhlenbeck process) etJutyngt) = ers dx integrate over  $\{0,t\}$   $\int_{0}^{\infty} d(ue) = \int_{0}^{\infty} e^{xt} dx$   $\int_{0}^{\infty} d(ue) = \int_{0}^{\infty} e^{xt} dx$   $\int_{0}^{\infty} d(ue) = \int_{0}^{\infty} e^{xt} dx$   $\int_{0}^{\infty} d(ue) = \int_{0}^{\infty} e^{xt} dx$ 

$$\frac{1}{2} \int_{0}^{\infty} \frac{dP}{dr} = -\gamma (r-r) P$$

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85 = JUSK + 85 \$ SK  $S_{i+1}-(S_i)=S_i\left[\mu\delta t+\delta\phi\delta t'\right]$ Jiri = Sill+milt+opstr

$$\begin{bmatrix}
\frac{N}{2} & RAND(1) \\
\frac$$

$$dr = -Y(r-r)dt + \delta dx$$

$$\int dr = -Y(r-r)dt$$

$$\int -r = -Y(r-r)dt$$

8 high 7 10 w

Set 
$$\phi_{i} = \mathcal{E}_{i}$$
 but  $f = \mathcal{E}_{i} \in \mathcal{E}_{i} = 0$ 

Set  $\phi_{i} = \mathcal{E}_{i}$  but  $\phi_{i} = \mathcal{E}_{i} + \mathcal{E}_{i} \in \mathcal{E}_{i}$ 

If  $f = \mathcal{E}_{i} = \mathcal{E}_{i} \in \mathcal{E}_{i} + \mathcal{E}_{i} \in \mathcal{E}_{i}$ 

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The

$$e^{2} + \beta^{2} = 1 \longrightarrow \beta = 11 - e^{2}$$

$$e = \xi$$

$$\begin{array}{l}
\text{(it)} \\
\text{(ri-r)} & \text{(ri-r)} &$$