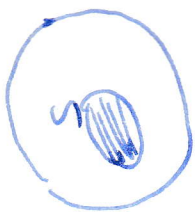


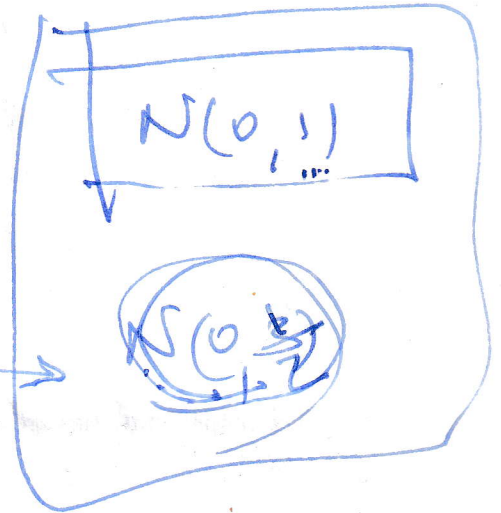
$$P(\text{FDP}(s) \leq B(s)) \approx 1 - \alpha \text{ w.h.p.}$$

$$P\left(\frac{V}{B} \mid s\right) \cdot P(B) \int_{t \geq c} \text{fdr}(t) dt = 2 \cdot \text{FDR}$$



10000 ~ ...

$$\frac{1}{10000}$$



60%

$$\text{FDR} \leq q$$

$$P\left(\frac{V}{R} \leq \alpha\right) > 1 - q$$

