

**5. BPP**  $\subseteq \mathcal{P}_{/\text{poly}}$

**6. BPP is in  $\mathcal{PH}$**

**7. Randomized reductions**

**8. Randomized space-bounded computation**

See

-  [Sanjeev Arora, Boaz Barak:  
\*Computational Complexity — A Modern Approach\*,  
p. 126–146, Cambridge University Press: Cambridge-New York-Melbourne, 2009](#)