- NP = BPP => RP=NP 8pp VXEL=> Pr[D(x,y)=1] >= YX\$[=> Pr [D(xy)=1] < } RP YXEL => Pr [D(ky)=1]>=2 ye (3, 13 2.7) YXE(=> er (D(x,y)=() = 0 P = RP = BPP Known XESAT but gont SATENP-cycle SNPSpp 7y D(xy)=1 3) SATERP. Let A be de machte in BPP that decides SAT DFS with access to A to find an assignment, $\sqrt{\phi(\cdot \cdot \cdot)} = 0$, reject.