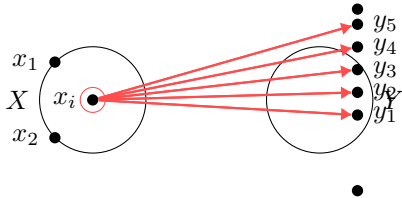


(a) Case $SN[x] \cup N[y]$ and $|Z| \geq 5$



(b) Contradiction setup in Claim 3