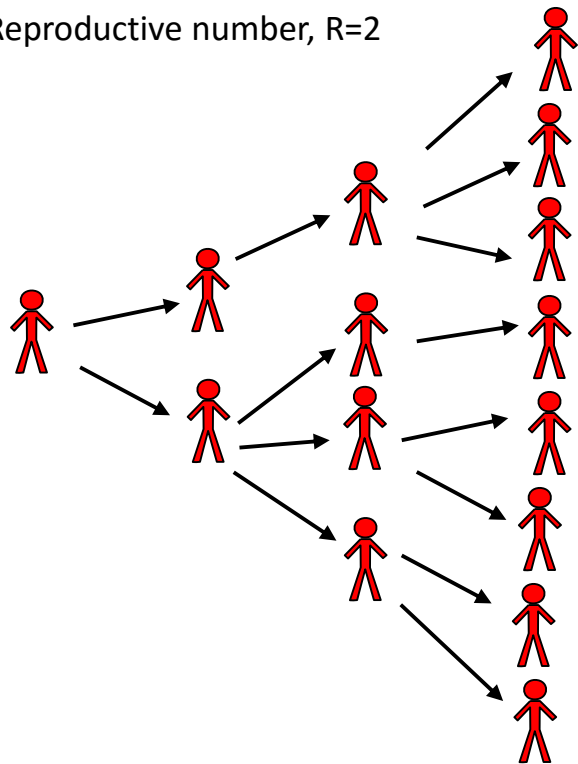
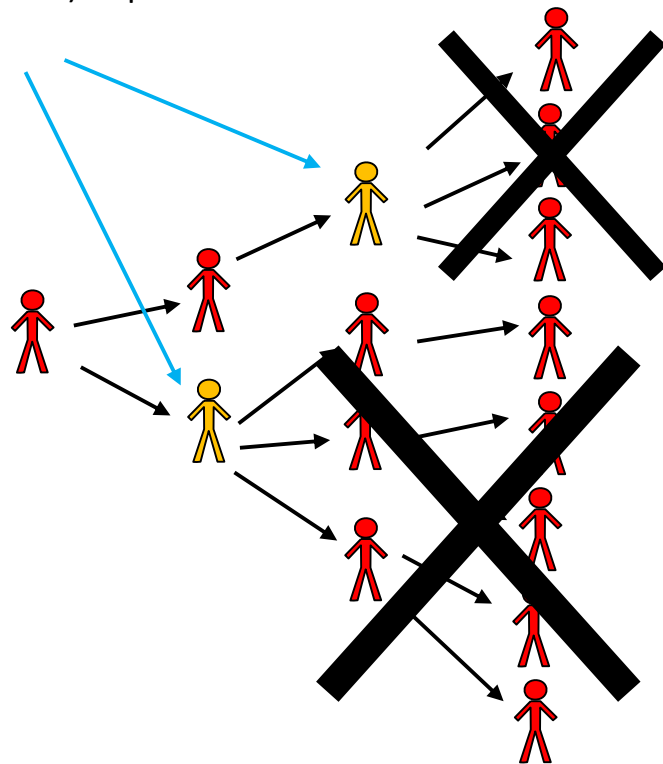


Reproductive number, $R=2$



Control (e.g. vaccinate) to prevent spread



Effective Reproductive number <1