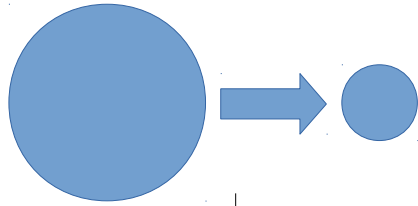


Primary fills Roche lobe
Mass transfer



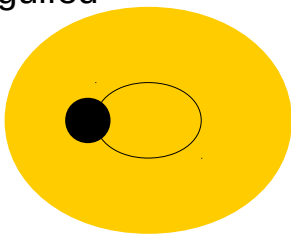
Primary = He star
i.e. core of stripped massive star



Primary explodes as supernova
And gives black hole or neutron star



Secondary fills Roche lobe, primary
is engulfed



Merger of
compact object
+ star's core

Envelope ejection / Compact object + He-star



Secondary explodes as supernova



Primary evolves
homogeneously into He-rich
star



Secondary evolves
homogeneously into He-rich
star



One after each other stars
explode as supernova and
leave compact objects

