

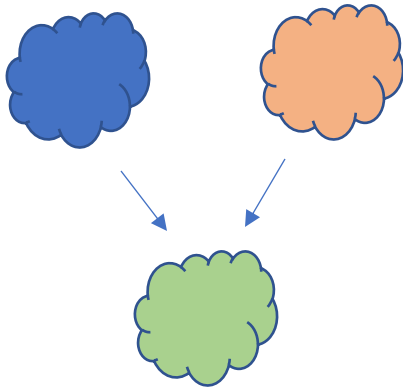
Sexual Reproduction

Advantage

- lots of variation

Disadvantage

- need a partner



This is bacterial conjugation where a cell **transfers** its genetic material to another cell

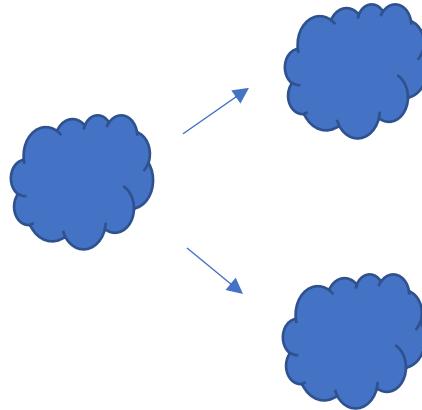
Asexual Reproduction

Advantage

- only need one parent

Disadvantage

- no variation



This is **binary fission** where a cell divides creating two identical cells