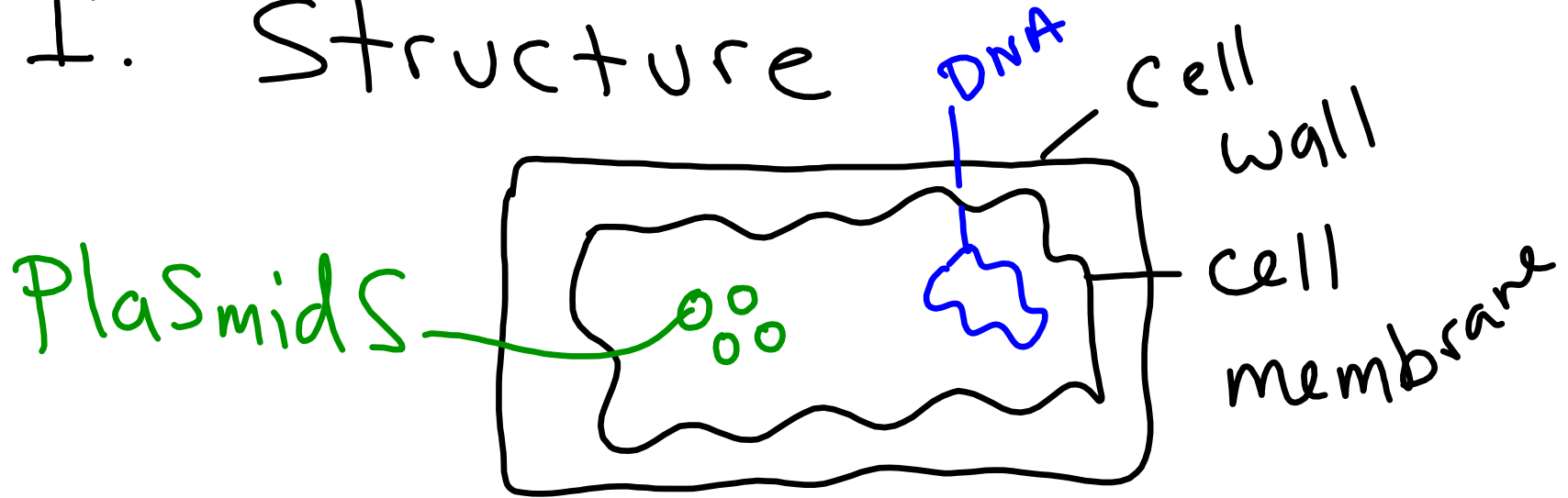


# Bacteria

## I. Structure



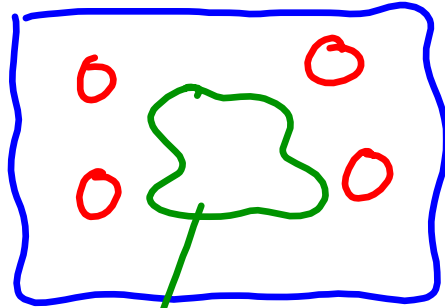
## II. Reproduction

1-2-4-8-16-32-64-128-  
256-512-1024-2048

- Quick to reproduce

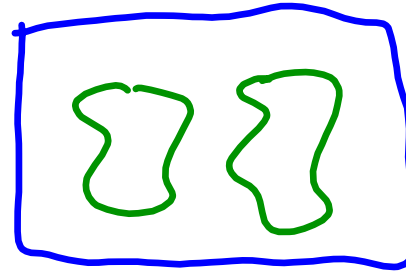
- use binary Fission  
two ← Break  
apart

①

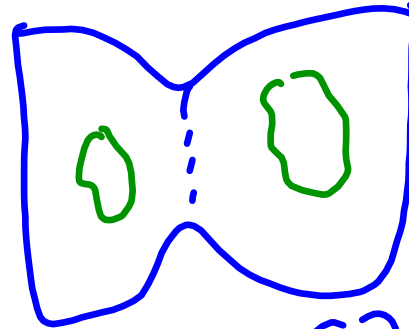


DNA

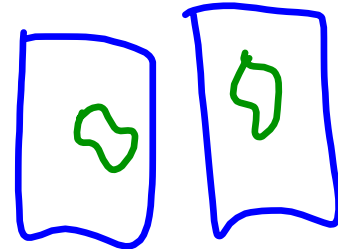
②



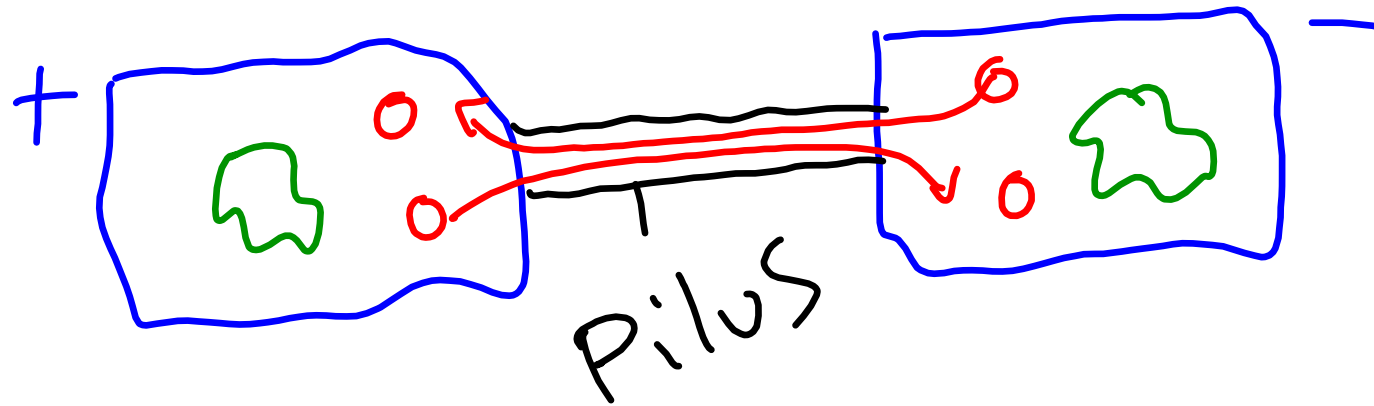
③



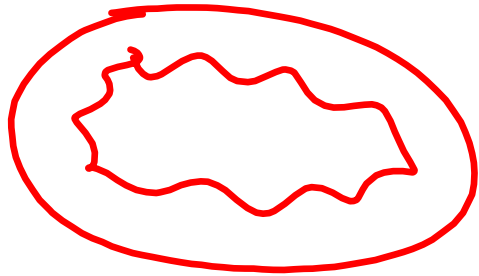
④



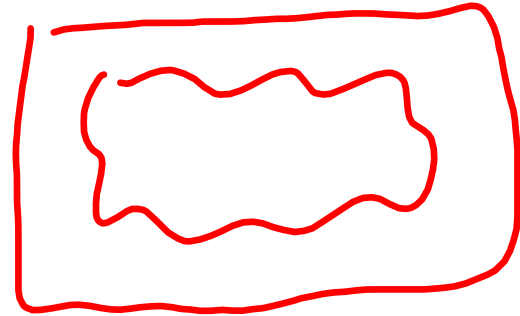
# Conjugation - Swap plasmids



# III. ReSPiration



mitochondrion



Bacteria