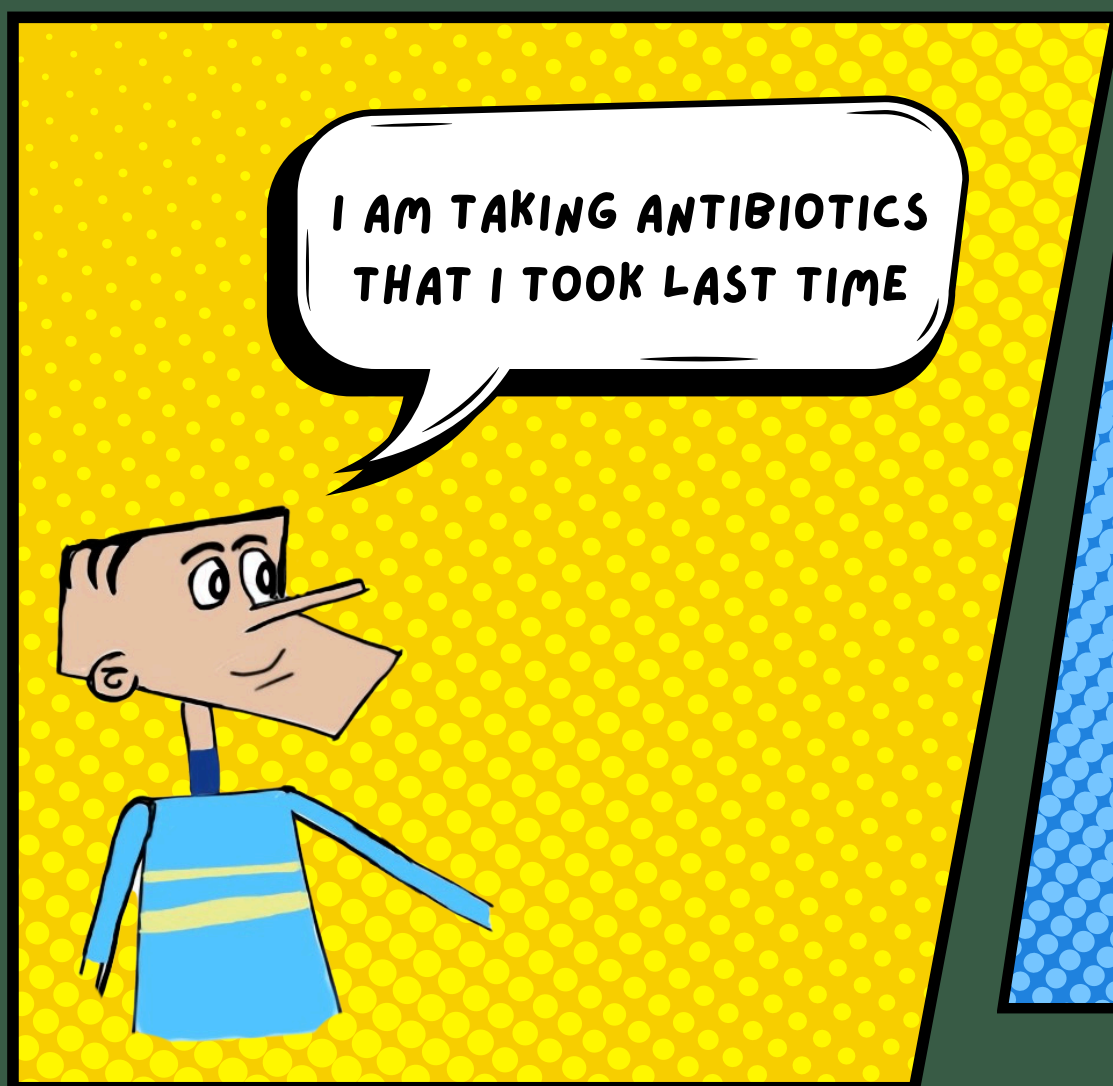


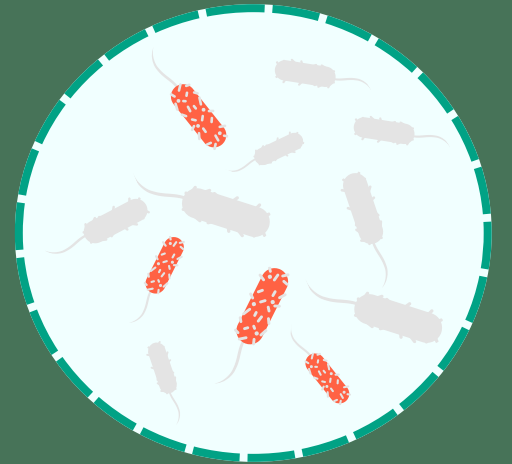
# SUPPANDI'S SHENANIGANS WITH SUPERBUGS





# ANTIBIOTIC RESISTANCE

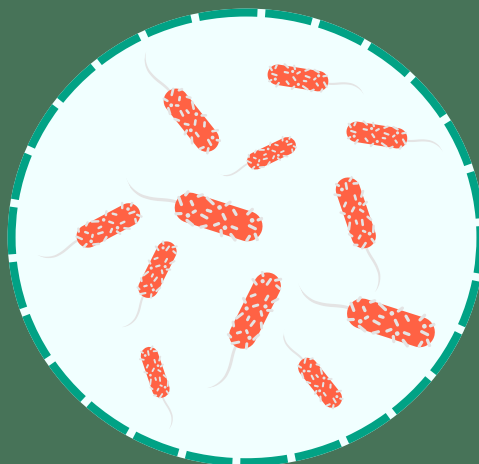
## How Bacteria Evolve to Survive



Bacteria enter our body.

We get over-the-counter antibiotics in pharmacies, or take insufficient dose.

The medicine kills most bacteria, but some survive.



When Suppandi gets sick again, he takes the same Antibiotic A.

As a result, the Antibiotic A resistant bacteria multiply.

Suppandi feels better after having Antibiotic A. Many people in the population do likewise.



This time, the bacteria is resistant to Antibiotic A, and the medicine is ineffective.

Suppandi realises what Shambu had warned him about.

The overuse and misuse of antibiotics leads to superbugs, which make infections hard to deal with.