



DATA STRUCTURES

IN REAL LIFE



 @codechips

 Deveard Studio

@codechips

Cody

popupdev04@gmail.com





Lets consider your school
canteen scenerio

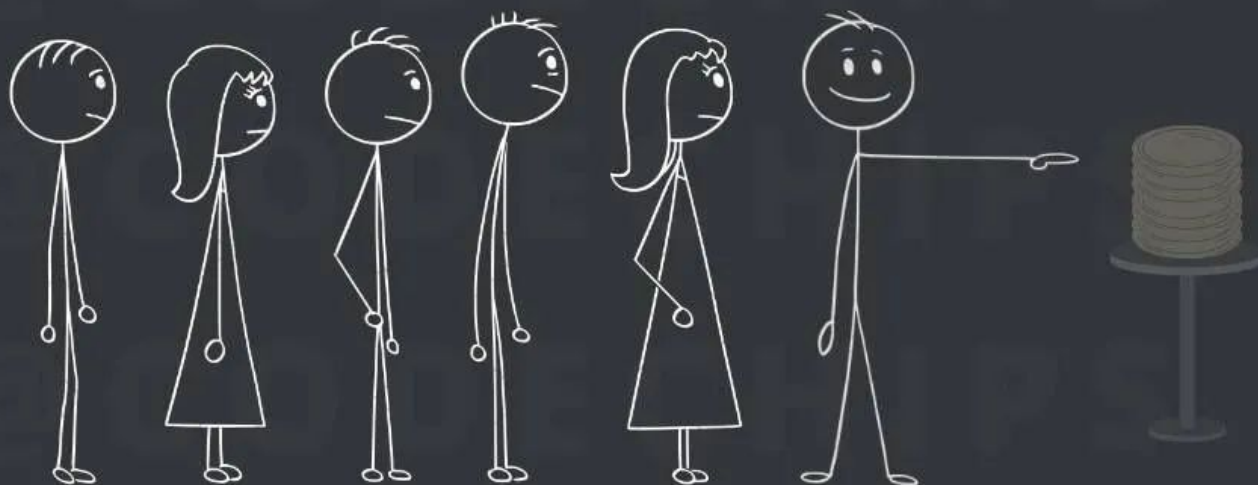




Queue

Students standing in a line

I came first so I go first

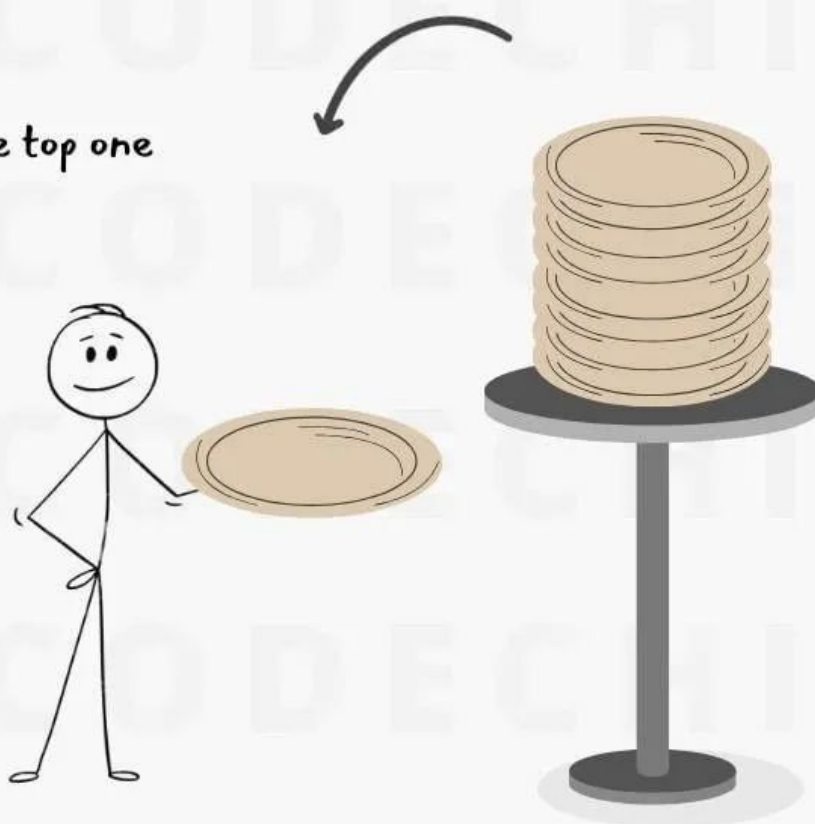




Stack

Pile of plates

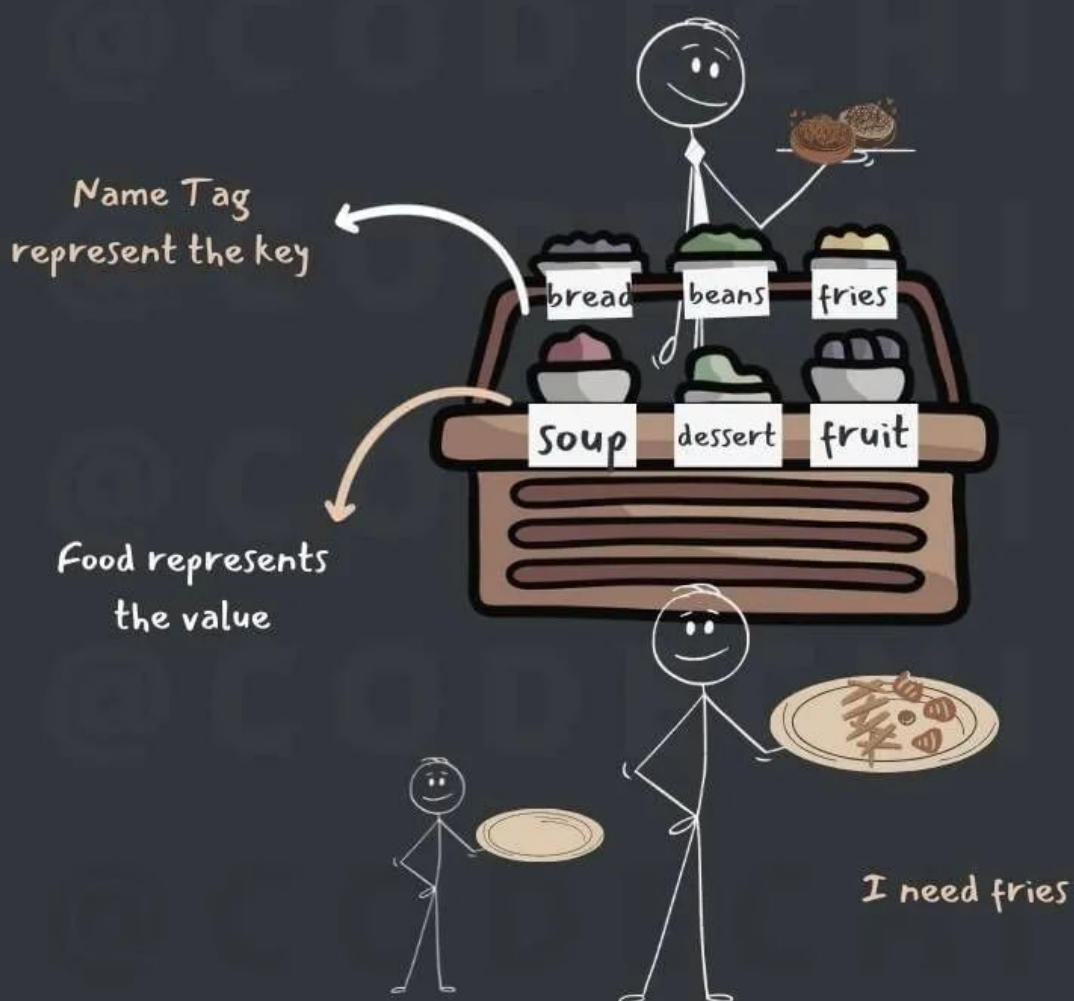
Let me take the top one





Hash Map

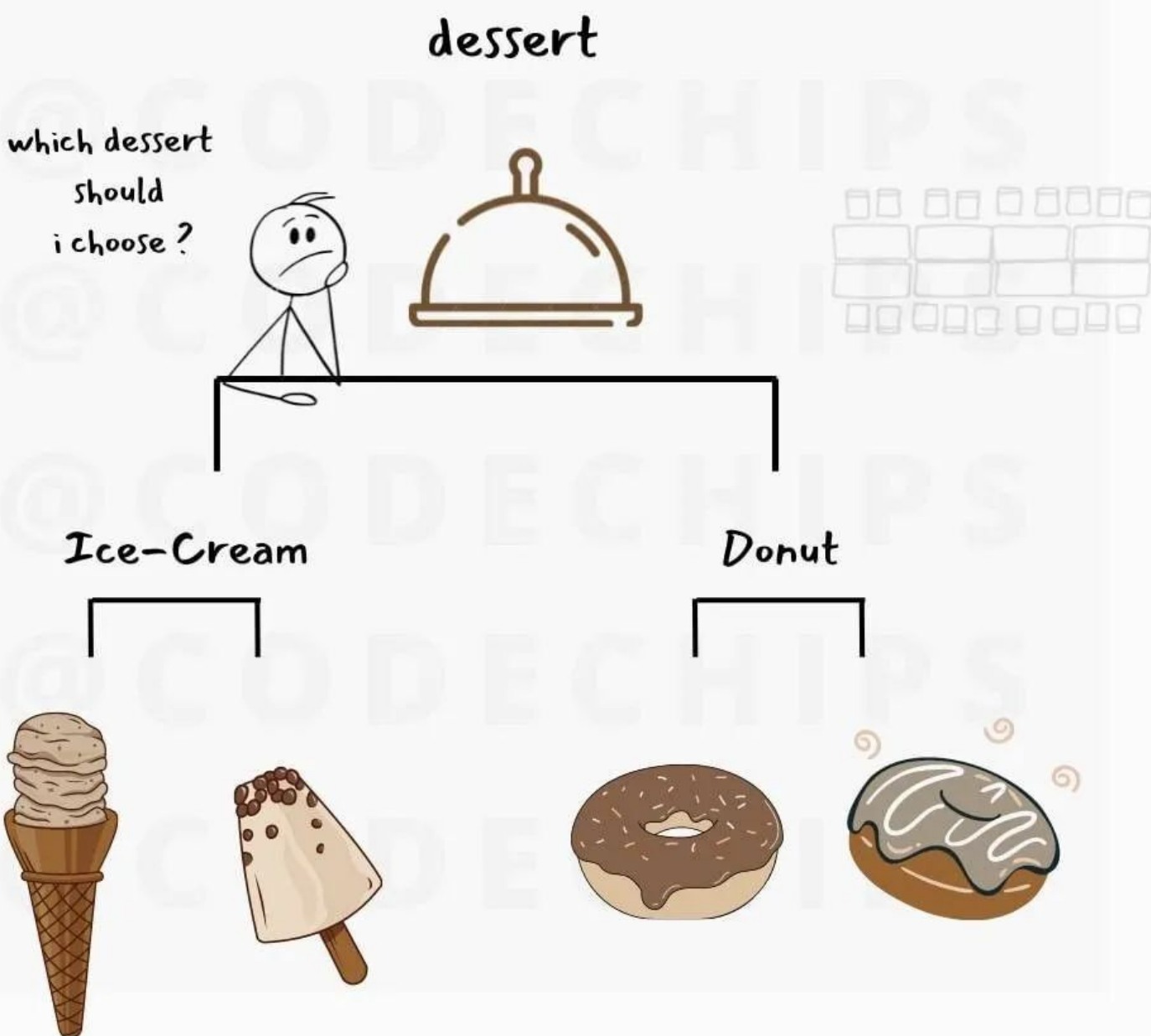
Dishes in the Buffet represented with name tags





Tree

Hierarchical collection of dessert to choose from

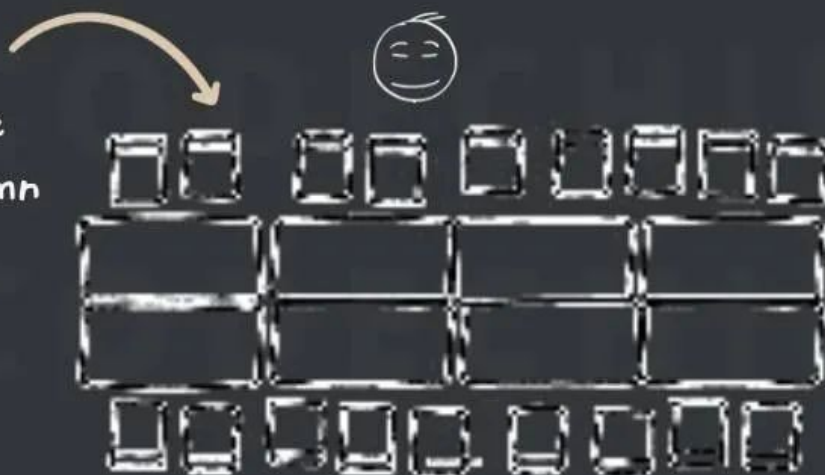




Array

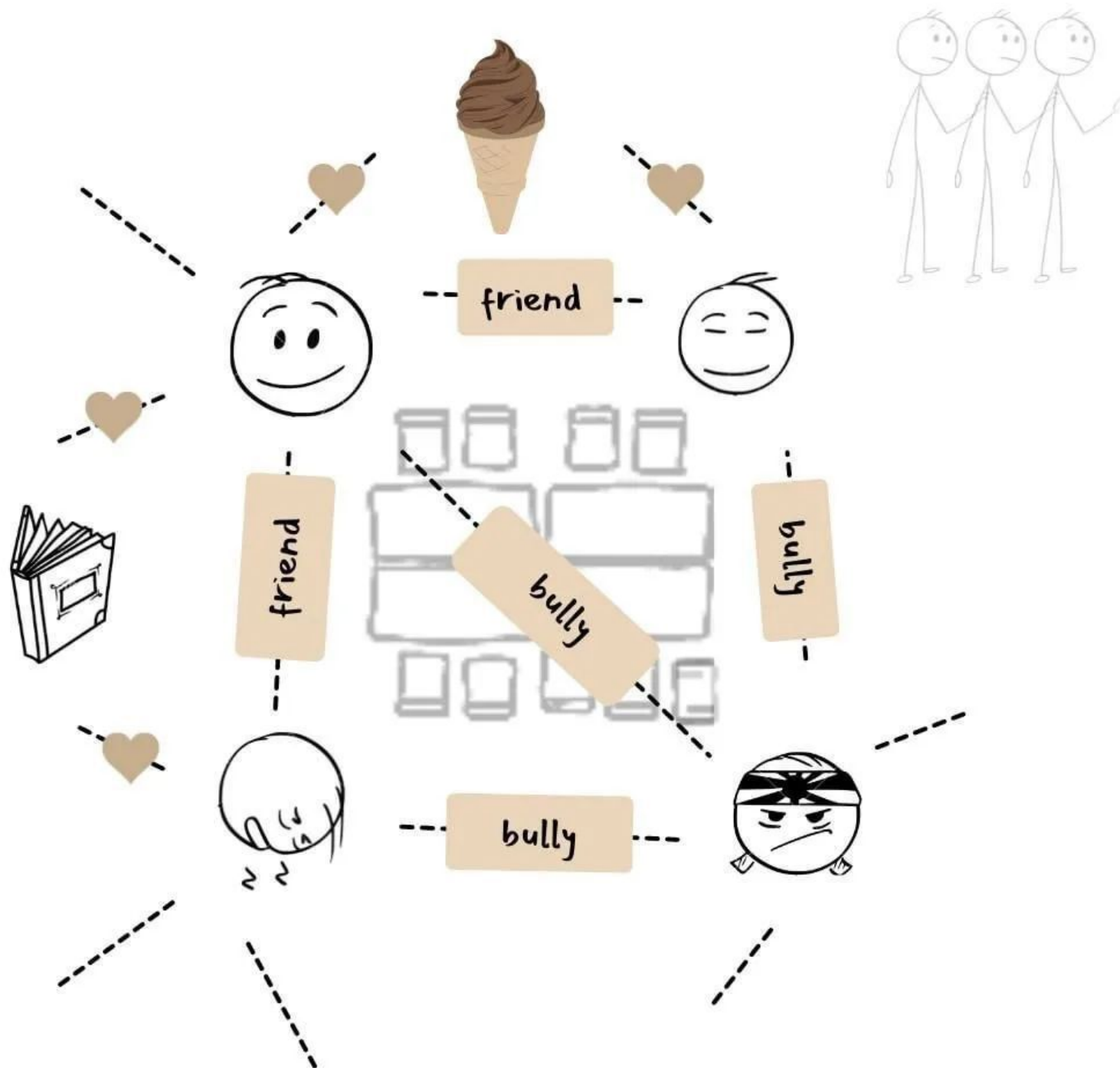
Dining seating represent multi-dimensional array

Let me sit in the
1st row 2nd column



Graph

Student relationship and bonding





LinkedList

Finally everyone form a chain (placing their arms on each others shoulders - train) and leave the canteen

Lets go choo choo ...

