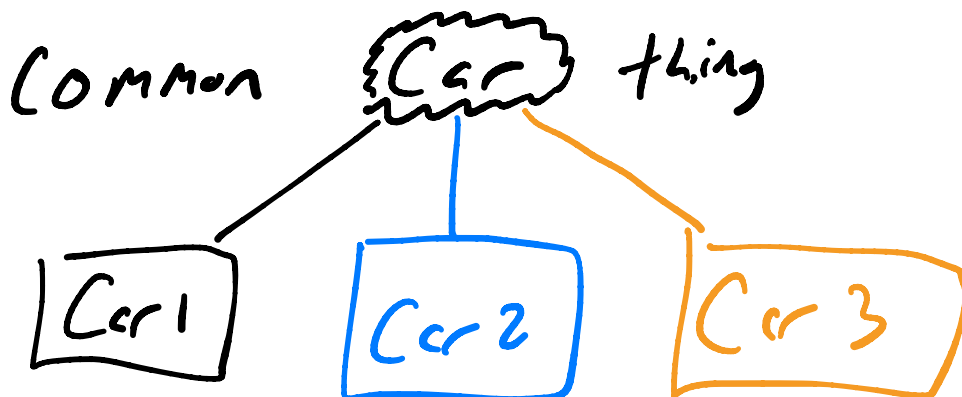


Lecture 10

Car1 - color
Car1 - tank
Car2 - color
Car2 - tank
Car3 - color
Car3 - tank

data only
'separated'
because I use
helpful variable names

Object



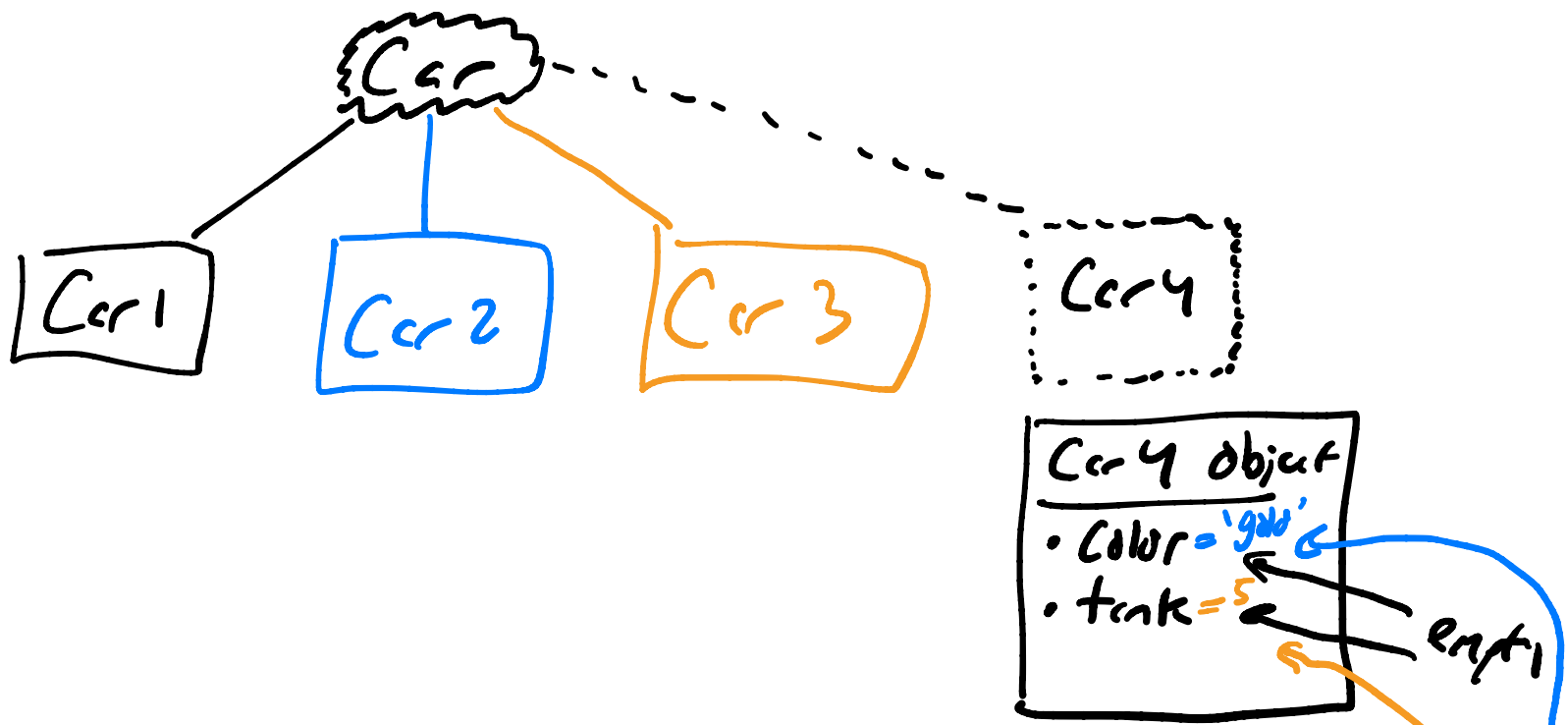
Car1 object
• color = 'blue'
• tank = 11

Car2 object
• color = 'silver'
• tank = 15

Car3 object
• color = 'black'
• tank = 9

different symbol tables
group and also separate data

to make new object (ie new "car") :



After defining Car 4 (new object):

Call functions — called methods

— On the Object — to fill in blank values

Object name

Car 4. Set Color ('gold')
function

Carry-Settling (5)

Car 4. ^{∴ later on} get color() ← return 'gold'