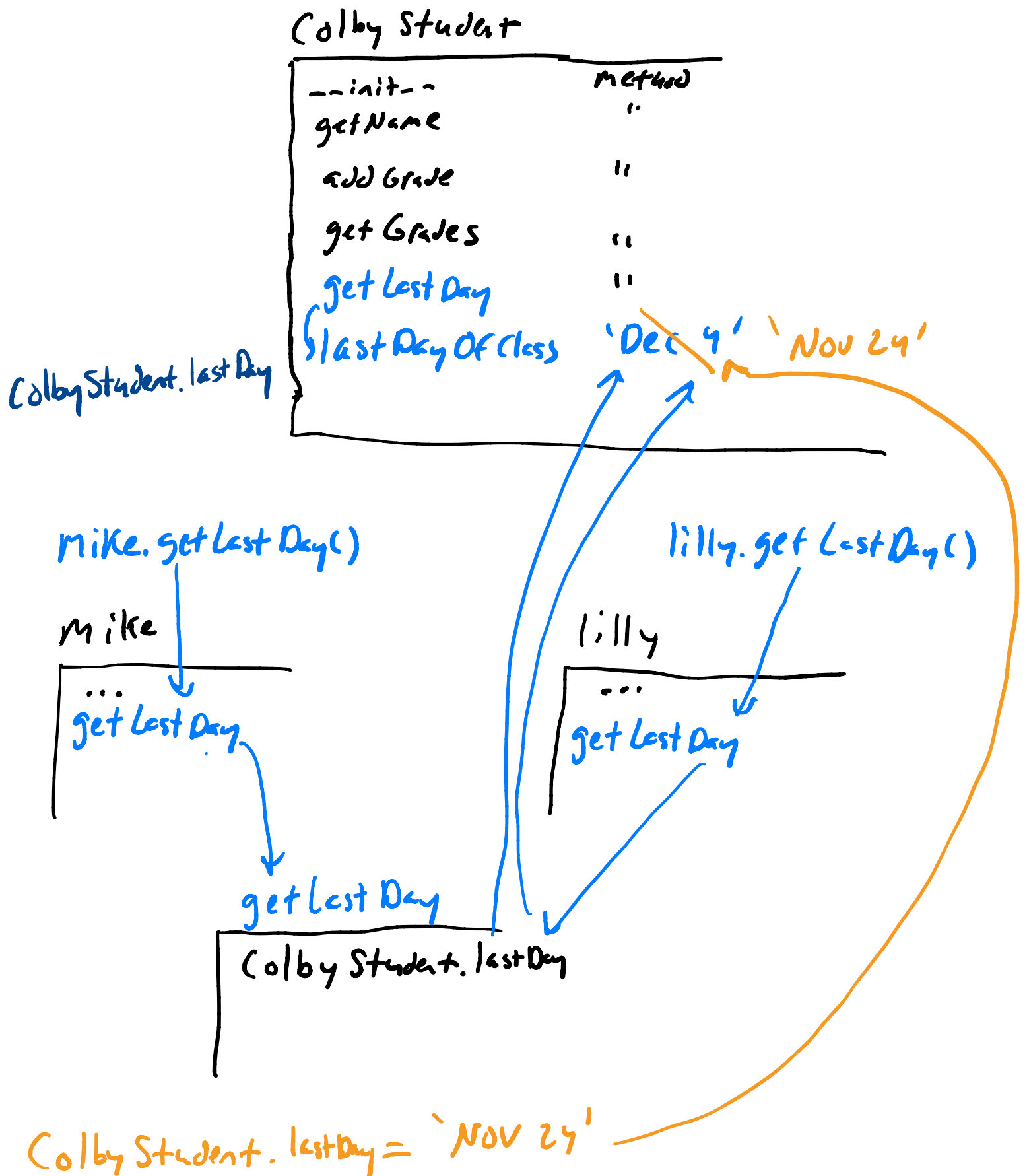


Lecture 29: Class Global Variables

Global class Variable (dorm) Memory model



Colby Student Memory Access issues

getGrade method:
return self.grades

main

mike ColbyStudent

Mikes Grades

Colby Student

--init--

getName

addGrade

getGrades

method

"

"

"

mike

--init--
getName

method

method

...

...

...

grades

list

~~[]~~

~~[4]~~

~~[4,3,1]~~

[4,3]

addGrade

self

newGrade

4

self.grades.append(4)

mike.addGrade(4)

mike.addGrade(3)

mike.addGrade(1)

mikesGrades.pop()