

GETTING HELP

DAVIDS OH:

HELP CENTRES:

MON-THU

1-3 PM

BA 2230

+ FRI 1-4 PM

ESC 148:

20160921

CLASS METHODS

METHOD

FUNCTION ASSOCIATED WITH A CLASS

• WHAT OPERATIONS ARE PERMITTED WITH THE CLASS?

eg LIKE

• WHAT METHODS MUST COME WITH THE CLASS BY DEFAULT?

→ USE INDENTATION TO BUNDLE FUNCTIONS WITH A CLASS.

* BY CONVENTION, THE FIRST PARAMETER IS NAMED "SELF".

>>> <obj>. <attr/method>

REPRESENTATION INVARIANT

PROPERTY EVERY INSTANCE OF A CLASS MUST ALWAYS SATISFY

1. ADD THE DOCUMENTATION FOR A REPRESENTATION INVARIANT
2. MAKE METHODS RESPECT THE REPRESENTATION INVARIANT.