

Goal:

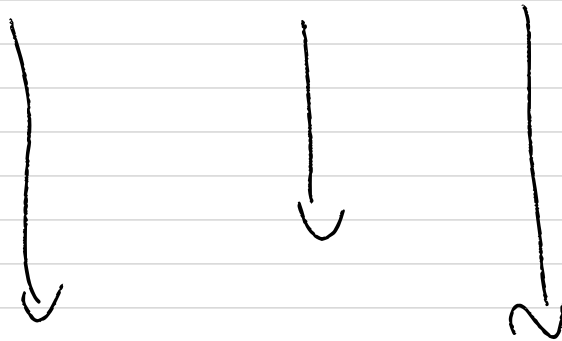
- Produce course grade given our input format:

Format:

CSV / txt file:

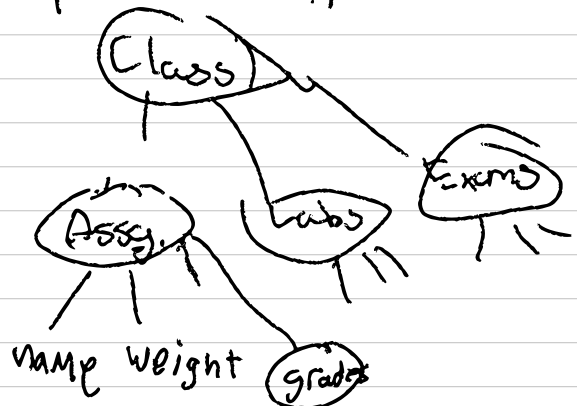
<u>Assignments</u>	<u>Labs</u>	<u>Exams</u>
% of 15	5	50

Grades:



Store into `vec<pair<string, int>>`

100 →
50%



Methods:

~~to_string()~~ → REDACTED

// converts to string grade input

current_grade()

// summation of positive data members

// compute avg.

cum_grade()

// cumulative grade transforms -1's to zeroes

// summation of data members

// computes avg

read_file(f_name)

// reads for a valid file

// returns invalid if invalid inputs within file

write_file(f_name)

// writes the current and cum grade to input file

cat_grade()

// returns category name and grade from category.

search_grade(name)

// returns name for given assig.