An Instructor at AcmeFlow Institute has the grades of students in a file called student.txt.

He would like to calculate the GPA of the student.

Course.txt contains the courseId and the number of credit hours.

GPA is based on number of points for letter grade.

Letter grade points

A 4

B 3

C 2

D 1

F 0

GPA = sum of( points\*hours)/sum hours

You must vectors. Create 2 vectors of 5 elements. One for courseId and the other for hours

Expand the vector if the input file has more than 5 courses.

