P1. Unique Elements in a List

Write a function `getUnique(lst)` that takes a list of integers as input and returns a set of unique elements in the list.

P2. Remove Common Elements

Write a function `removeCommon(set1, set2)` that removes all common elements from the first set and returns it.

P3.

For this problem we will use the csv file courses-2014-19.tsv which is in tab-separated-values format. Each line has the following information department, coursenum, section, title, format, instructor, semester, code, number of enrolled students.

Write a Python program which reads this into a list of dictionaries.

It should then have a loop where it asks the user for department and semester and then provide the available courses in the given semester.

Enter the name of the department: **COSI**

Enter the semester: **Fall 2018**

There are 22 COSI courses in Fall 2018.

11A

12B

21A

29A

93A

98A

99D

112A

118A

119A

126A

131A

134A

136A

165A

166B

167B

175A

210A

293B

293G

400D

Select a course: 21A

COSI 21A - 1

Name: STRUCTURE/FUNDMT.COMPUT., Type: LEC, Instructor: "Di Lillo, Antonella", Students: 95