
Assessment #5

In a school system, it is required to keep the data of teachers and students in two separate stacks. Data (for a student or a teacher) is entered to the system randomly. It is required to:

1. Rewrite the type definition of the stack entry **Entry** such that: for each student will has the following data (ID -Date of Birth), and for each teacher will has (ID – salary). Note that, any date should include day, month, and year.
2. Write the main program that allows the user to enter '1' to push student data, '2' to pop student data, '3' to push teacher data, '4' to pop teacher data or '5' to exit.

On board:

Explain the concept of enum C data type by some examples.
Discuss the problem and please don't write code.

On computers

Students should write Stack.h, Stack.c -for linked stack impelementation, and test.c for this problem by themself

On board, disuss sheet 8 on board