Write an interactive program that reads from the keyed file created last week.

This program takes ***id*** from standard input, and reads out the corresponding record from the file "students". If the record with the given ***id*** does not exist, the program prints "Does not exist!". Here is a sample run:

ID >> 0  
Record: John, 101 555 1001, Anywhere  
Quit(y/n)? >> n  
  
ID >> 100  
Record: Does not exist!  
Quit(y/n)? >> ...

Data structure to be used in this exercise:

typedef struct student {  
char name[32];  
char phone[16];  
char address[128];  
} student\_t;

Assume the user always provides reasonable inputs.