```c
/* BY SUBMITTING THIS FILE TO CARMEN, I CERTIFY THAT I HAVE PERFORMED ALL OF
THE WORK TO CREATE THIS FILE AND/OR DETERMINE THE ANSWERS FOUND WITHIN
THIS FILE MYSELF WITH NO ASSISSTANCE FROM ANY PERSON (OTHER THAN THE
INSTRUCTOR OR GRADERS OF THIS COURSE) AND I HAVE STRICTLY ADHERED TO THE
TENURES OF THE OHIO STATE UNIVERSITY'S ACADEMIC INTEGRITY POLICY.
*/
/* given a specific student ID, this program
 * returns the address of the Node for that student
 */
#include "lab4.h"
Node *get_NodeforID(Node *head, int StudentID){

        Node *traversePtr;

        /* travel through the linked list looking for the studentID     */
        traversePtr = head;
        while(traversePtr!=NULL){
                if (traversePtr->student.student_ID == StudentID) {
                /* found it!  return the address to the Node    */
                        return(traversePtr);
                }
                traversePtr = traversePtr->next;
        }
        /* no Node in the linked list with that StudentID        */
        return(NULL);
}
```