7.3 - A Little More of Lab5 (5 points)

1. Refer to the full directions for Lab5 if you need to:
   https://docs.google.com/document/d/1Yh8zNchxV2V3-8jg4dg6PvJIymOa4WivgNeD0dAhdvk/edit?usp=sharing

2. Add the `insert()` function to your `linked_list.c`
   a. `insert()`. This function takes the head as an argument and should insert a new element at the front of the list, returning a pointer to the new head node. It would be called as follows:
   `head = insert(head, 12);`
   This statement should add 12 to the current end of the list.

3. Add the `free_list()` function to your linked_list.c
   a. `free_list()`. This function should take the head as an argument and free all the memory that was allocated for the nodes, returning `NULL`. It would be called as follows:
   `head = free_list(head);`

Turn in your code to moodle in `lab5.3.tgz`
It should have:
- `linked_list.h`
- `linked_list.c`
- `lab5.txt` (that has your name as the driver)

There is a test `main()` for you in:
`/home/msarris/csci235/lab5/test7.3.c`