1. Question: What will be the format of the exam? Will it mostly be coding or will there be some regular test questions as well?
Answer: Similar to the activities and concepts covered from labs and homework assignments. You will have as much time as you like to take the exam. It is also okay to bring a 3x5 notecard(front and back) with any notes you find helpful.

2. Question: If you have a linked list - how can you iterate through it deleting all items in it.
Answer:

```cpp
#include <iostream>

struct node{
    node* next;
    int data;
};

int main(){
    node* n1 = new node;
    node* n2 = new node;
    node* n3 = new node;

    n1->data = 1;
    n2->data = 2;
    n3->data = 3;
    n1->next = n2;
    n2->next = n3;
    n3->next = NULL;
    node* iter = n1;
}
```cpp
nodes temp;
// print out the nodes and also delete the linked list
while(iter!=NULL){
    // (1) Do some work
    std::cout << iter->data << "\n";
    // (2) point a node to our iter
    temp = iter;
    // (3) Move iter to the next item
    iter = iter->next;
    // (4) Delete what iter was previously pointing to
    delete temp; // Remember, temp is iter, before iter=
    iter->next;
}
```

Listing 1.1: Data types

1-1