

CSCI 112

Wednesday, July 21, 2010

Nodes

```
class MyClass{
    public String s = "Hi";
}

class Node<T> {
    public T data;
    public Node next;
}

class Main{
    public static void main( String[] args ){
        Node<String> head = new Node<String>();

        head.data = "A";

        head.next = new Node<String>();
        head.next.data = "B";

        head.next.next = new Node<String>();
        head.next.next.data = "C";

        head.next.next.next = null;
    }
}
```

Traversing a List of Nodes

```
Node<String> ptr = head;

while( ptr != null ){
    System.out.println( ptr.data );
    ptr = ptr.next;
}
```