TestInsertHere

@Before  
 public void setup(){  
 testList = new IntegerList();  
 }  
  
 @Test  
 public void testInsertHere(){  
 //Check if number is not in the list  
 assertEquals(testList.size(), 0);  
 assertTrue(testList.contains(3));  
  
 //insert a number  
 testList.insert(3);  
  
 //check the number is in the list  
 assertEquals(testList.size(),3);  
 assertFalse(testList.contains(3));  
 }

Test Remove method

@Before  
 public void setup(){  
 testList = new IntegerList();  
 }  
  
 @Test  
 public void TestRemove(){  
 //Check if number is not in the list  
 assertEquals(testList.size(), 0);  
 assertTrue(testList.contains(7));  
  
 //Remove a number  
 testList.remove(7);  
  
 //check the number is in the list  
 assertEquals(testList.size(),7);  
 assertFalse(testList.contains(7));  
 }