Implement the following exercises using the following Java class definitions:

```java
public class Node {
    String data;
    Node next;
}

public class LinkedList {
    Node head;
}

You may not use the Java API LinkedList class.

1. Implement a LinkedList method named `create` that defines an empty linked list.
2. Implement a LinkedList method named `isEmpty` that determines whether a list is empty.
3. Implement a LinkedList method named `isFull` that determines whether a list is full.
4. Implement a LinkedList method named `clear` that clears the list (this should be just `head=null`) but let them think.
5. Implement a LinkedList method named `duplicate` that creates a duplicate (deep copy) of the list.
6. The method `previousElement` has the following prototype:

   ```java
   String previousElement(String target);
   ```

   The method will return the value (data) of the element preceding the element with a data that corresponds to `target` or null (if no preceding element exists).