Word N-Grams

Order-One Helper Functions



- Copy helper method getFollows
 - Replace String methods: myText is an array

```
public class MarkovWordOne implements IMarkovModel {
private ArrayList<String> getFollows(String key) {
   ArrayList<String> follows = new ArrayList<String>();
   int pos = 0;
   while (pos < myText.length){
     int start = indexOf(myText,key,pos);
   ...</pre>
```



- Copy helper method getFollows
 - Replace String methods: myText is an array
 - Easy like .length(), harder like .indexOf

```
public class MarkovWordOne implements IMarkovModel {
private ArrayList<String> getFollows(String key) {
   ArrayList<String> follows = new ArrayList<String>();
   int pos = 0;
   while (pos < myText.length){
     int start = indexOf(myText,key,pos);
   ...</pre>
```



- Copy helper method getFollows
 - Replace String methods: myText is an array
 - Easy like .length(), harder like .indexOf

```
public class MarkovWordOne implements IMarkovModel {
private ArrayList<String> getFollows(String key) {
   ArrayList<String> follows = new ArrayList<String>();
   int pos = 0;
   while (pos < myText.length){
     int start = indexOf(myText,key,pos);
   ...</pre>
```



- Copy helper method getFollows
 - Replace String methods: myText is an array
 - Easy like .length(), harder like .indexOf

```
public class MarkovWordOne implements IMarkovModel {
private ArrayList<String> getFollows(String key) {
   ArrayList<String> follows = new ArrayList<String>();a
   ...
```

