Sentence

-_sentence = new ArrayList<Word>(): List<Word>
-_pos: int
-_sentenceStr: String
-wordFreq: Map<Word, Integer>

+Sentence(String sentence, int pos): ctor
+length(): int
+toString(): String
+position(): int
+get(int idx): Word
+getWordIndices(Word w): List<Integer>
+wordFrequency(): Map<Word, Integer>
+mostFrequent(): Word

Document

-_document = new ArrayList<Sentence>(): List<Sentence>
-_documentStr: String
-wordFreq: Map<Word, Integer>

+Document(String document): ctor
+length(): int
+toString(): String
+getNumWords(): int
+get(int idx): Sentence
+wordFrequency(): Map<Word, Integer>

Word

-_word: String
-_pos: int

+Word(String word, int pos): ctor
+length(): int
+toString(): String
+toLowerCase(): Word
+position(): int
+uniqueChars(): int
+equals(Object obj): boolean
+hashCode(): int