```
public class Vocab
{
  /** The controlled vocabulary for a Vocab object. */
  private String[] theVocab = { /* contents not shown */ };

  /** Searches for a string in theVocab. Returns true if its String parameter str
   * is an exact match to an element in theVocab and returns false otherwise.
   */
  public boolean findWord(String str)
  {
    /* implementation not shown */
  }

  /** Counts how many strings in wordArray are not found in theVocab, as described in
   * part (a).
   */
  public int countNotInVocab(String[] wordArray)
  {
    /* to be implemented in part (a) */
  }

  /** Returns an array containing strings from wordArray not found in theVocab,
   * as described in part (b).
   */
  public String[] notInVocab(String[] wordArray)
  {
    /* to be implemented in part (b) */
  }
}
```

The `notInVocab` method returns an array of `String` objects that contains only elements of its parameter `wordArray` that are not found in `theVocab`. The array that is returned by `notInVocab` should have exactly one element for each word in `wordArray` that is not found in `theVocab`. Assume that there are no duplicates in `wordArray`.

The following example illustrates the behavior of the `notInVocab` method.

`theVocab`:

"time"	"food"	"dogs"	"cats"	"health"	"plants"	"sports"

`wordArray`:

"dogs"	"toys"	"sun"	"plants"	"time"

Array returned by `notInVocab`:

"toys"	"sun"