

## Calling method

## Testing method shortWords

pass pass pass

	Arguments	Actual	Expected
pass	[Mary, had, a, little, lamb]	[had, a]	[had, a]
pass	[Hello, World!]	[]	[]
pass	[]	[]	[]

## Student files

Words.java:

```

1  import java.util.ArrayList;
2
3  public class Words
4  {
5      /**
6       * Returns all short words (length <= 3) in an array of words
7       * @param words an array of strings
8       * @return an array list containing the short words in words
9       */
10     public ArrayList<String> shortWords(String[] words)
11     {
12         ArrayList<String> allshort = new ArrayList<String>();
13         for (int i = 0; i < words.length; i++)
14         {
15             String s = words[i];
16             if (s.length() <= 3)
17             {
18                 allshort.add(s);
19             }
20         }
21         return allshort;
22     }
23
24
25 }
26 }
```

## Score

3/3

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