

Name this file SillyStoryjs.js

```
var customName = document.getElementById('customname');
var randomize = document.querySelector('.randomize');
var story = document.querySelector('.story');

function randomValueFromArray(array){
  var random = Math.floor(Math.random()*array.length);
  return array[random];
}

var storyText = 'It was 94 fahrenheit outside, so :insertx: \
went for a walk. When they got to :inserty:, they stared \
in horror for a few moments, then :insertz:. Bob saw the \
whole thing, but was not surprised - :insertx: weighs 300 pounds, \
and it was a hot day.';

var insertX = ['Willy the Goblin','Big Daddy','Father Christmas'];
var insertY = ['the soup kitchen','Disneyland','the White House'];
var insertZ = ['spontaneously combusted','melted into a puddle on \
the sidewalk','turned into a slug and crawled away'];

randomize.addEventListener('click', result);

function result() {
  var newStory = storyText;

  var xItem = randomValueFromArray(insertX);
```

```
var yItem = randomValueFromArray(insertY);  
var zItem = randomValueFromArray(insertZ);
```

```
newStory = newStory.replace(':insertx:',xItem);  
newStory = newStory.replace(':insertx:',xItem);  
newStory = newStory.replace(':inserty:',yItem);  
newStory = newStory.replace(':insertz:',zItem);
```

```
if(customName.value !== "") {  
    var name = customName.value;  
    newStory = newStory.replace('Bob',name);  
}
```

```
if(document.getElementById("uk").checked) {  
    var weight = Math.round(300*0.0714286) + ' stone';  
    var temperature = Math.round((94-32) * 5 / 9) + ' centigrade';  
    newStory = newStory.replace('94 fahrenheit',temperature);  
    newStory = newStory.replace('300 pounds',weight);  
}
```

```
story.textContent = newStory;  
story.style.visibility = 'visible';  
}
```