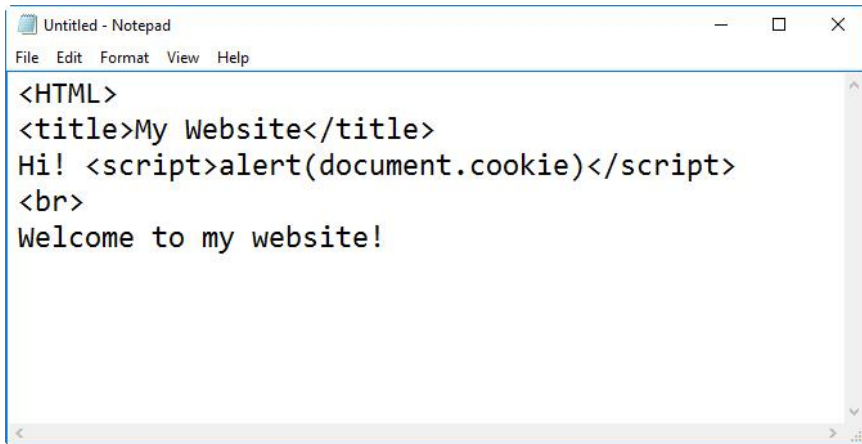


## Real-World Scenario 5-2: Web Security—XSS

**Scenario:** As a security administrator, you might be called upon to secure websites. What are we seeing in the code shown in the figure?



```
<HTML>
<title>My Website</title>
Hi! <script>alert(document.cookie)</script>
<br>
Welcome to my website!
```

## Real-World Scenario 5-2 Solution

The figure shows cross-site scripting (XSS) code—specifically, stored XSS implemented by way of JavaScript. This can be prevented by secure code review and a web application firewall (WAF) as well as (for the individual) by blocking JavaScript within the browser.

**Video Solution:** Watch the video solution "5-2: Web Security—XSS."