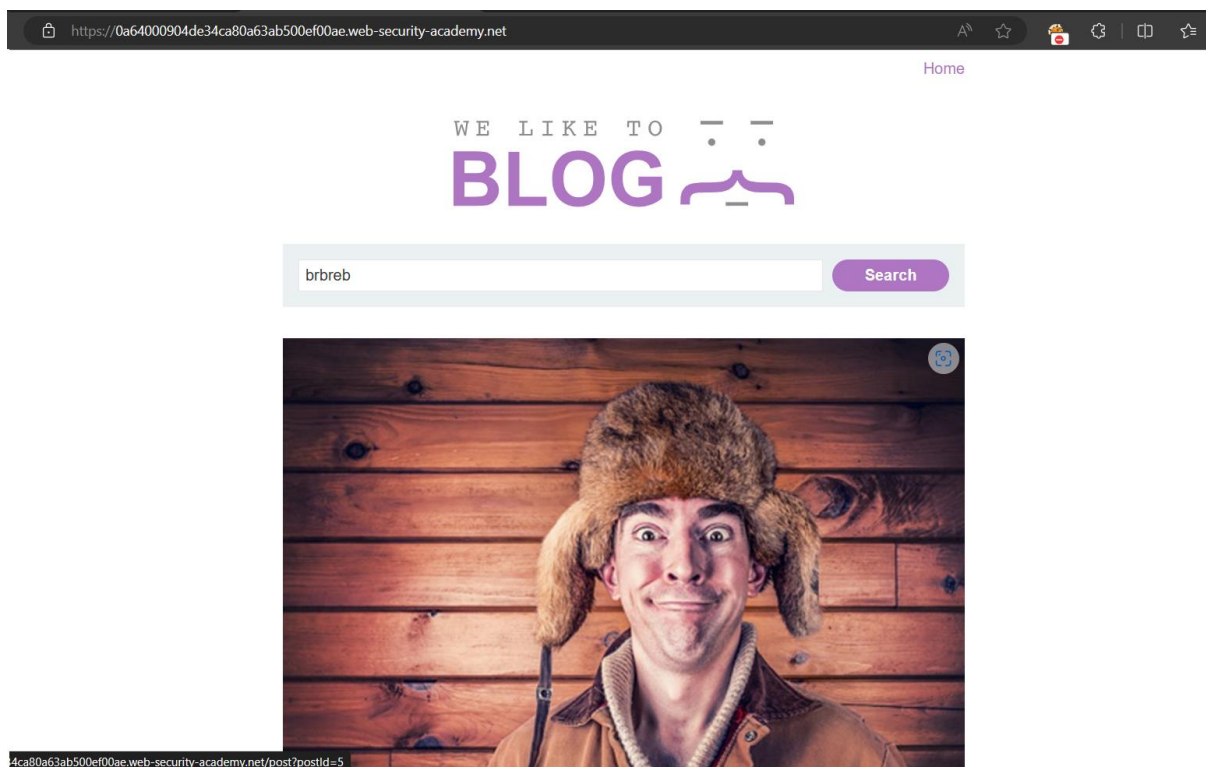
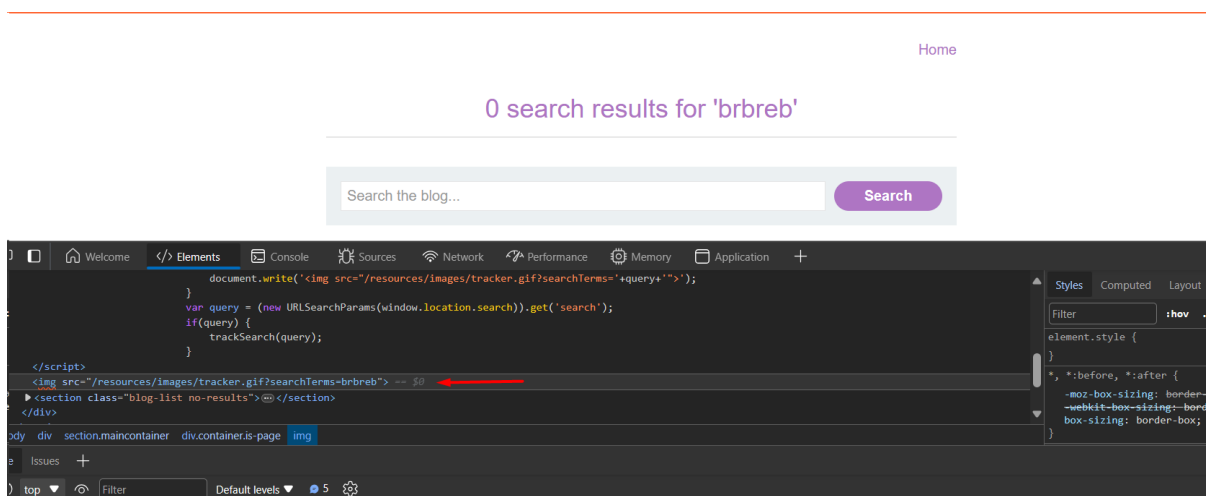


This lab contains a [DOM-based cross-site scripting](#) vulnerability in the search query tracking functionality. It uses the JavaScript `document.write` function, which writes data out to the page. The `document.write` function is called with data from `location.search`, which you can control using the website URL. To solve this lab, perform a cross-site scripting attack that calls the `alert` function.



Let's type a random string in the search bar and see how the data is stored.



Let's modify the search query in the following way to trigger an alert,

brbreb" onload="alert(911)

https://0a64000904de34ca80a63ab500ef00ae.web-security-academy.net/?search=brbreb"+onload%3D"alert%28911%29

DOM XSS in document.write sink using source location.search

LAB Solved

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OK

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