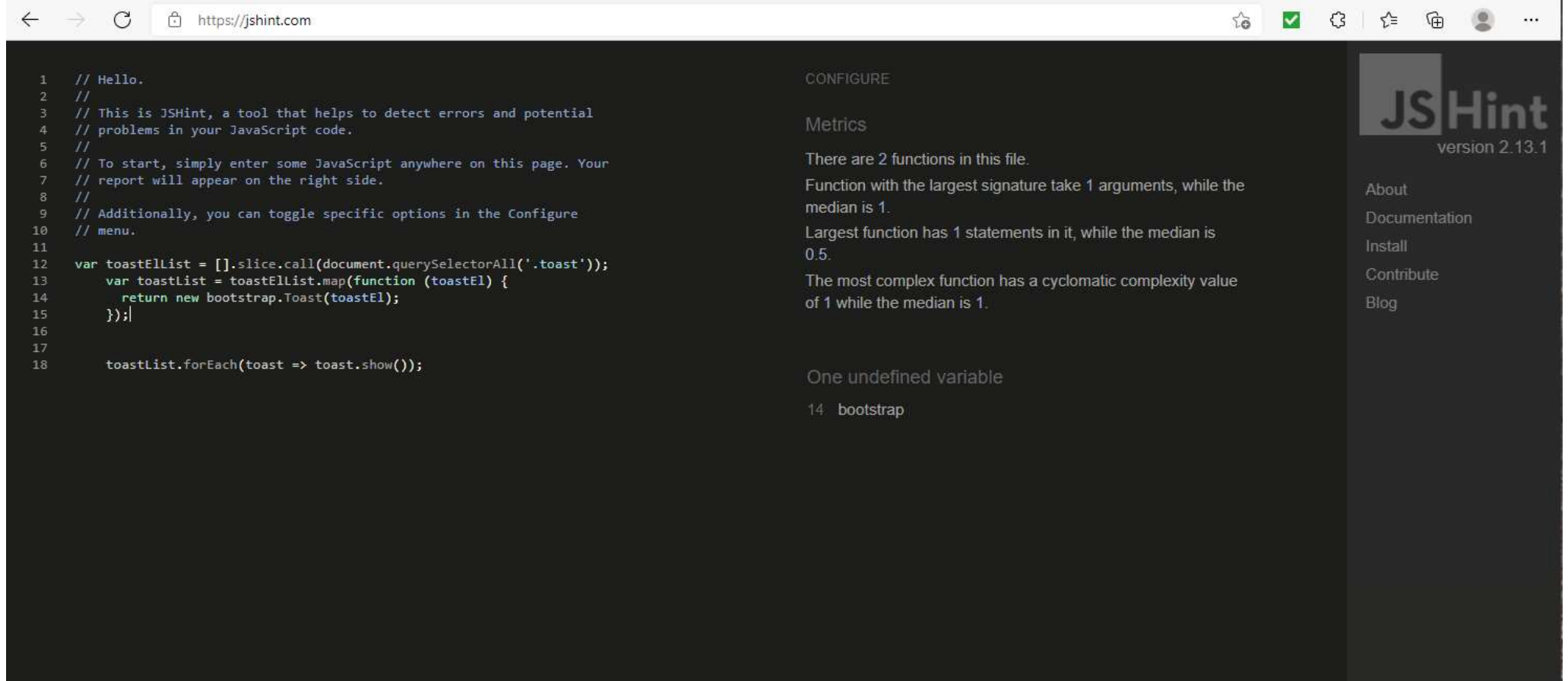


JShint Code Validator

<https://jshint.com>

Base.html toasts initialize and show



The screenshot shows the JSHint website interface. The browser's address bar displays `https://jshint.com`. The main content area is a dark-themed code editor with the following JavaScript code:

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 var toastElList = [].slice.call(document.querySelectorAll('.toast'));
13 var toastList = toastElList.map(function (toastEl) {
14   return new bootstrap.Toast(toastEl);
15 });
16
17
18 toastList.forEach(toast => toast.show());
```

On the right side of the code editor, there is a sidebar with the following sections:

- CONFIGURE**
- Metrics**
 - There are 2 functions in this file.
 - Function with the largest signature take 1 arguments, while the median is 1.
 - Largest function has 1 statements in it, while the median is 0.5.
 - The most complex function has a cyclomatic complexity value of 1 while the median is 1.
- One undefined variable**
 - 14 bootstrap

On the far right, there is a vertical sidebar with the JSHint logo and version 2.13.1, and a list of links: About, Documentation, Install, Contribute, and Blog.

Stripe_elements.js in checkout app

The screenshot shows the JSHint website interface. The left pane contains the JavaScript code for Stripe_elements.js, and the right pane displays the configuration and metrics for the linted file.

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 var stripePublicKey = $('#id_stripe_public_key').text().slice(1, -1);
13 var clientSecret = $('#id_client_secret').text().slice(1, -1);
14 var stripe = Stripe(stripePublicKey);
15 var elements = stripe.elements();
16 var style = {
17   base: {
18     color: '#000',
19     fontFamily: '"Helvetica Neue", Helvetica, sans-serif',
20     fontSmoothing: 'antialiased',
21     fontSize: '16px',
22     '::placeholder': {
23       color: '#aab7c4'
24     }
25   },
26   invalid: {
27     color: '#dc3545',
28     iconColor: '#dc3545'
29   }
30 };
31 var card = elements.create('card', {style: style});
32 card.mount('#card-element');
33
34 // Handle realtime validation errors on the card element
35 card.addEventListener('change', function (event) {
36   var errorDiv = document.getElementById('card-errors');
37   if (event.error) {
38     var html = `
```

CONFIGURE

Metrics

There are 5 functions in this file.

Function with the largest signature take 1 arguments, while the median is 1.

Largest function has 10 statements in it, while the median is 5.

The most complex function has a cyclomatic complexity value of 3 while the median is 1.

One warning

121 Missing semicolon.

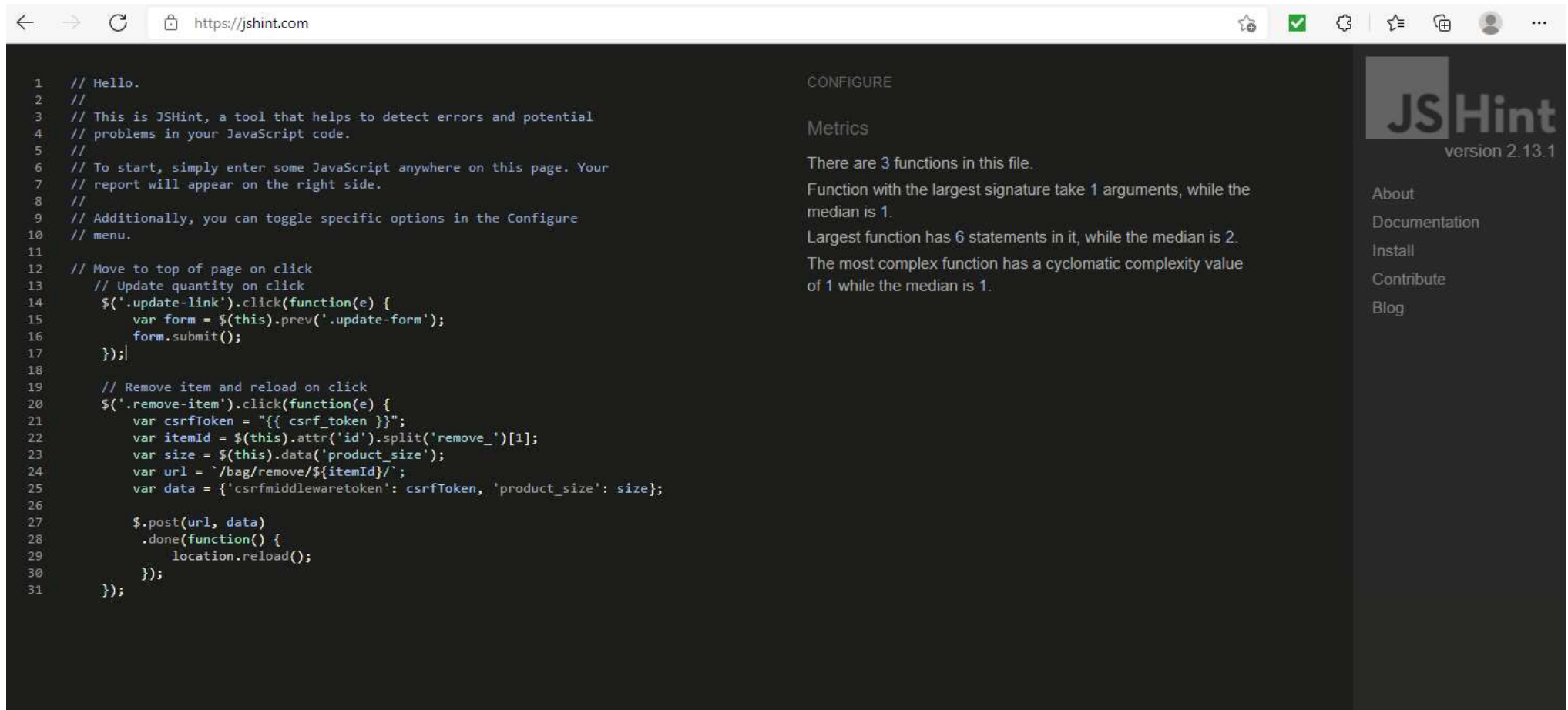
One undefined variable

14 Stripe

JSHint
version 2.13.1

- About
- Documentation
- Install
- Contribute
- Blog

Bag.html, update/ remove item onclick



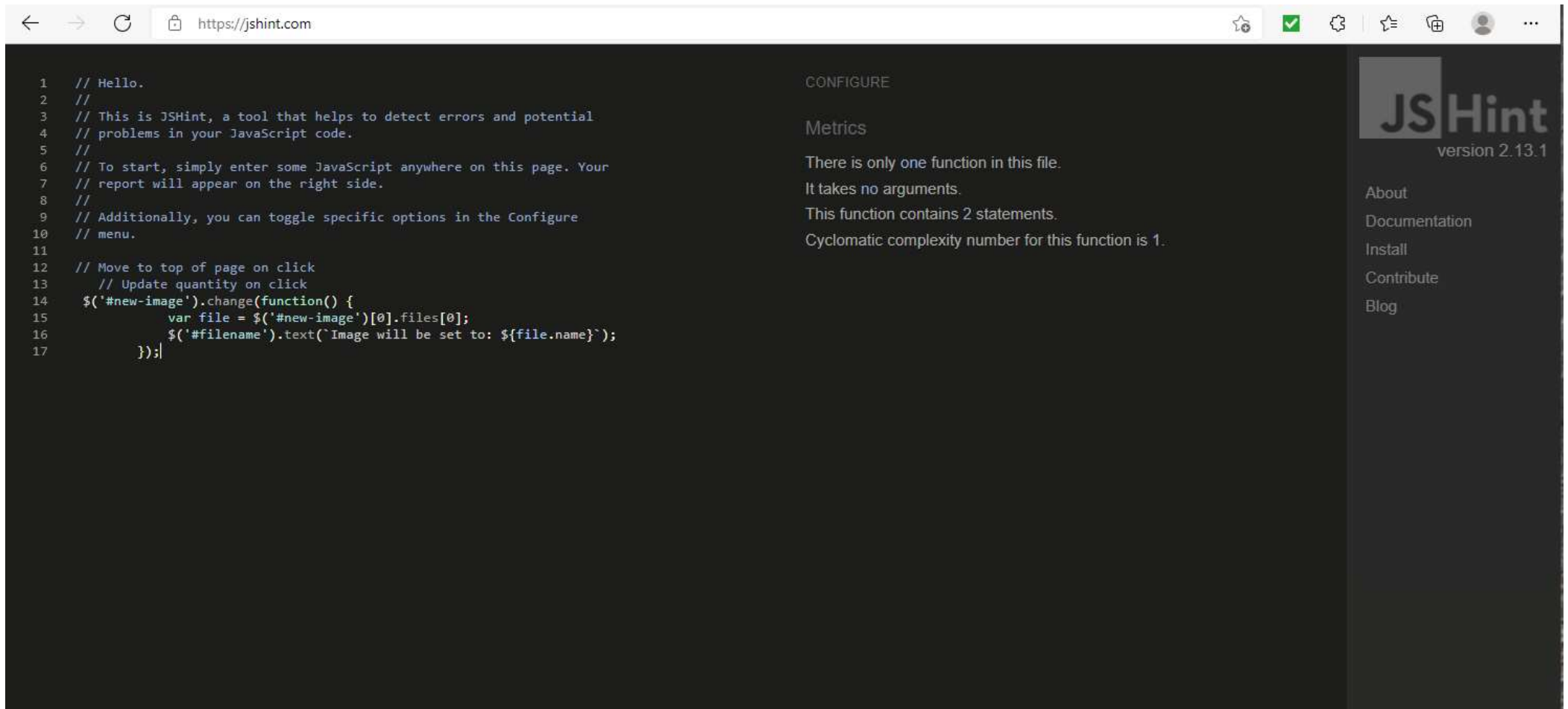
The screenshot shows the JSHint website interface. The browser's address bar displays `https://jshint.com`. The main editor area contains the following JavaScript code:

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $('update-link').click(function(e) {
15     var form = $(this).prev('update-form');
16     form.submit();
17 });
18
19 // Remove item and reload on click
20 $('remove-item').click(function(e) {
21     var csrfToken = "{{ csrf_token }}";
22     var itemId = $(this).attr('id').split('remove_')[1];
23     var size = $(this).data('product_size');
24     var url = `/bag/remove/${itemId}/`;
25     var data = {'csrfmiddlewaretoken': csrfToken, 'product_size': size};
26
27     $.post(url, data)
28     .done(function() {
29         location.reload();
30     });
31 });
```

On the right side, the "CONFIGURE" section is visible, showing "Metrics". It states: "There are 3 functions in this file. Function with the largest signature take 1 arguments, while the median is 1. Largest function has 6 statements in it, while the median is 2. The most complex function has a cyclomatic complexity value of 1 while the median is 1."

The right sidebar features the "JSHint" logo with "version 2.13.1" and a list of links: "About", "Documentation", "Install", "Contribute", and "Blog".

Add_product.html – image change



The screenshot shows the JSHint website interface. The browser's address bar displays 'https://jshint.com'. The main editor area contains the following JavaScript code:

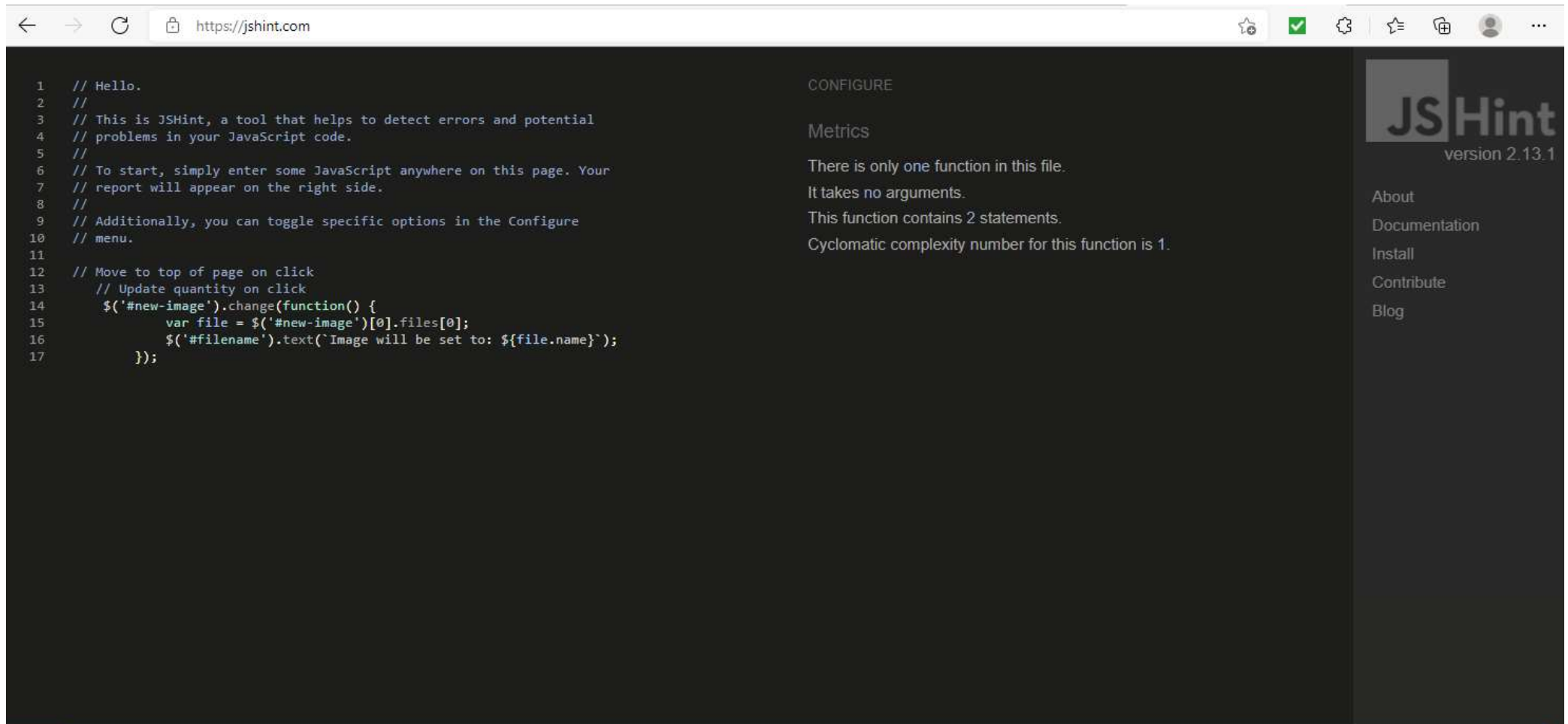
```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $('#new-image').change(function() {
15     var file = $('#new-image')[0].files[0];
16     $('#filename').text('Image will be set to: ${file.name}');
17 });
```

On the right side, the 'CONFIGURE' section is visible. Below it, the 'Metrics' section displays the following information:

- There is only **one** function in this file.
- It takes **no** arguments.
- This function contains 2 statements.
- Cyclomatic complexity number for this function is 1.

The right sidebar features the 'JSHint' logo with 'version 2.13.1' and a list of links: About, Documentation, Install, Contribute, and Blog.

Edit_product.html – image change



The screenshot shows the JSHint website interface. The browser address bar displays <https://jshint.com>. The main content area is divided into three sections:

- Code Editor:** Displays the JavaScript code for `Edit_product.html`. The code includes comments and a jQuery event handler for a file upload.
- Configuration and Metrics:** Shows the configuration settings and the results of the linting process.
- Navigation:** A sidebar on the right contains links to [About](#), [Documentation](#), [Install](#), [Contribute](#), and [Blog](#).

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $('#new-image').change(function() {
15     var file = $('#new-image')[0].files[0];
16     $('#filename').text('Image will be set to: ${file.name}');
17 });
```

CONFIGURE

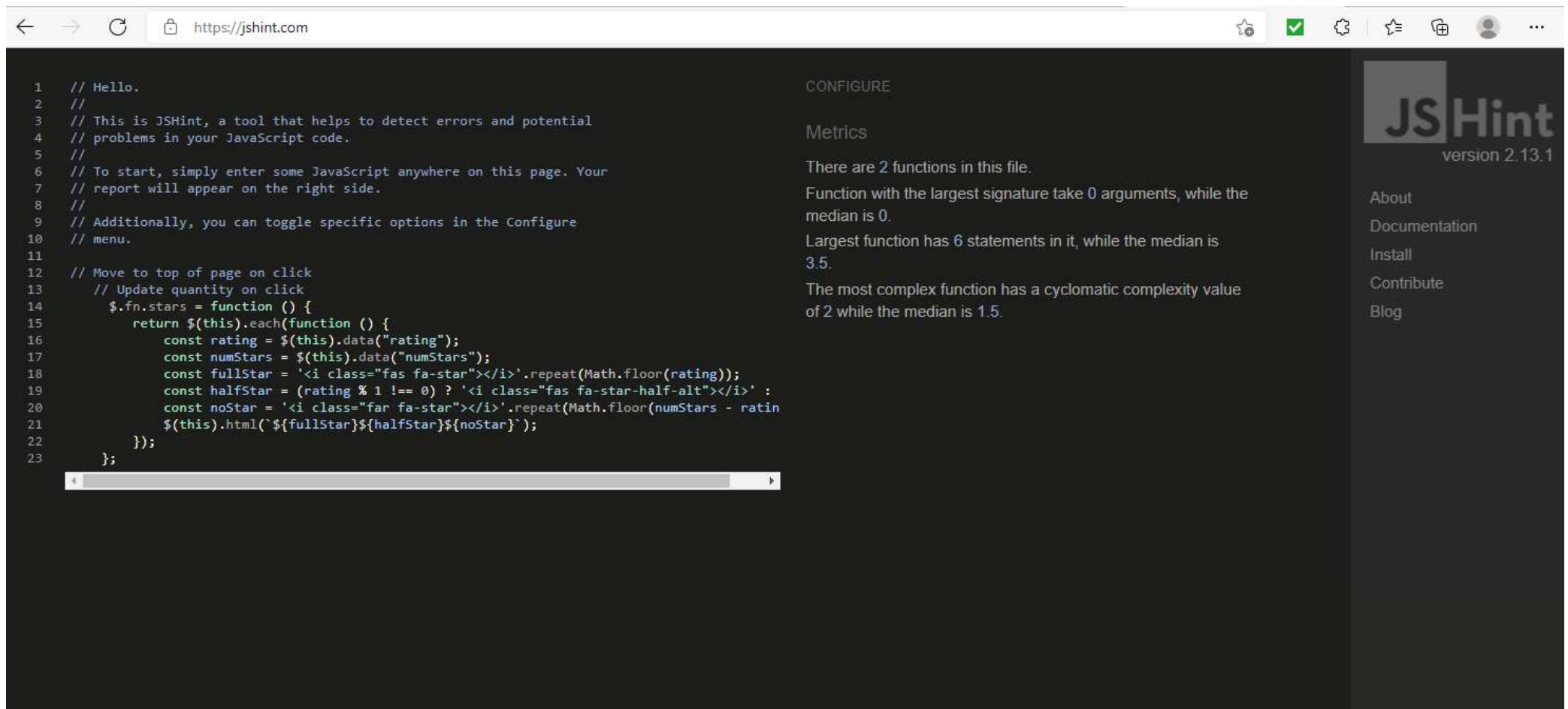
Metrics

There is only one function in this file.
It takes no arguments.
This function contains 2 statements.
Cyclomatic complexity number for this function is 1.

JSHint
version 2.13.1

- [About](#)
- [Documentation](#)
- [Install](#)
- [Contribute](#)
- [Blog](#)

Product_detail.html - Rating stars JQuery takes the product rating number from the database and converts it into a five star visual representation



The screenshot shows the JSHint website interface. On the left, a code editor displays a jQuery snippet for rendering stars based on a product rating. The code uses `$.fn.stars` and `$(this).each` to iterate over elements, calculating the number of full and half stars from a `rating` value. On the right, the 'CONFIGURE' panel shows 'Metrics' for the analyzed code: 2 functions, a function with 0 arguments, a function with 6 statements, and a function with a cyclomatic complexity of 2. The right sidebar contains links for 'About', 'Documentation', 'Install', 'Contribute', and 'Blog'.

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $.fn.stars = function () {
15     return $(this).each(function () {
16         const rating = $(this).data("rating");
17         const numStars = $(this).data("numStars");
18         const fullStar = '<i class="fas fa-star"></i>'.repeat(Math.floor(rating));
19         const halfStar = (rating % 1 !== 0) ? '<i class="fas fa-star-half-alt"></i>' :
20         const noStar = '<i class="far fa-star"></i>'.repeat(Math.floor(numStars - rating));
21         $(this).html(`${fullStar}${halfStar}${noStar}`);
22     });
23 };
```

CONFIGURE

Metrics

There are 2 functions in this file.

Function with the largest signature take 0 arguments, while the median is 0.

Largest function has 6 statements in it, while the median is 3.5.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.5.

JSHint
version 2.13.1

- About
- Documentation
- Install
- Contribute
- Blog

Product_detail.html – calls stars function

The screenshot shows the JSHint website interface. The browser's address bar displays `https://jshint.com`. The left sidebar contains a list of comments for the analyzed code, numbered 1 through 16. The main content area displays the analysis results, including a 'CONFIGURE' section, a 'Metrics' section, and a summary of the code's structure. The right sidebar features the JSHint logo and version information, along with links to 'About', 'Documentation', 'Install', 'Contribute', and 'Blog'.

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $(function () {
15     $('.stars').stars();
16 });
```

CONFIGURE

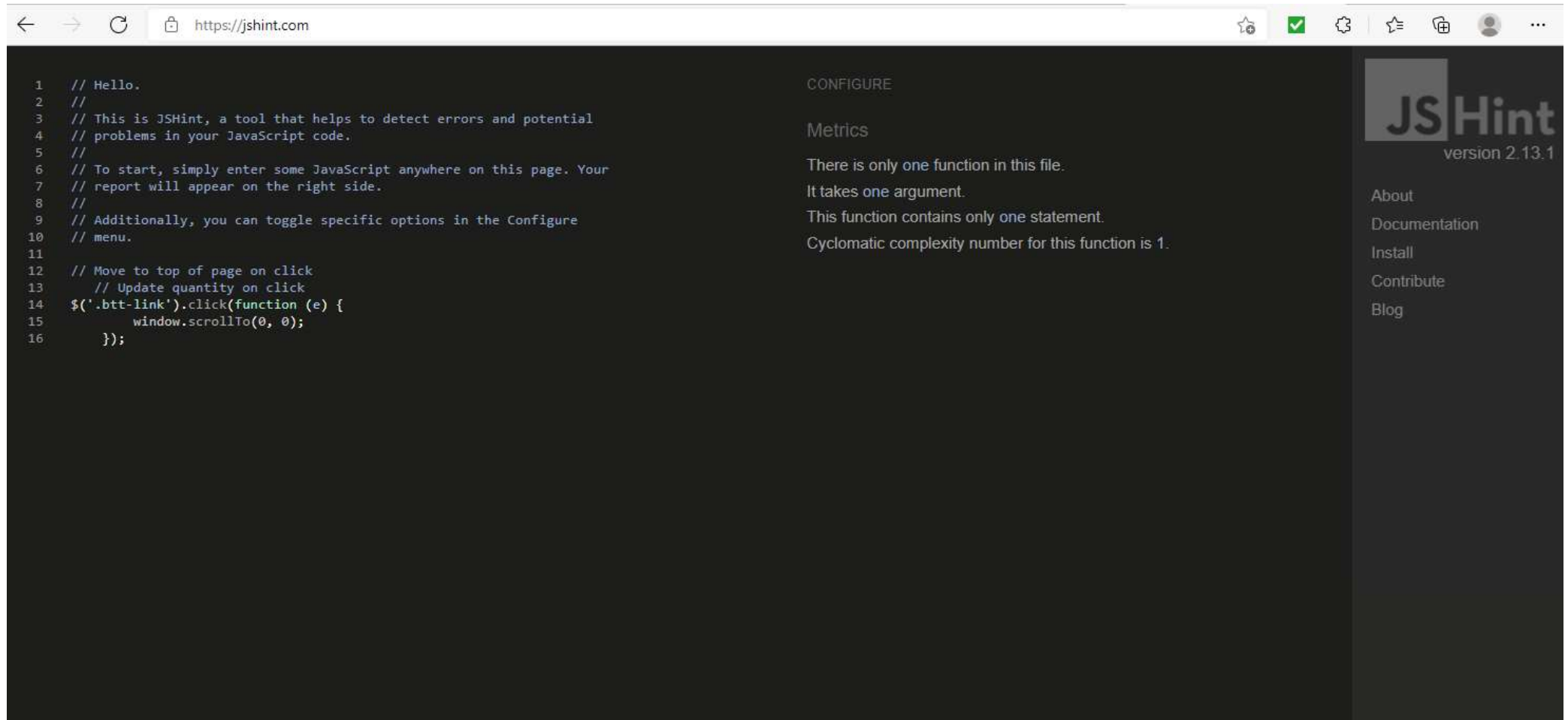
Metrics

There is only one function in this file.
It takes no arguments.
This function contains only one statement.
Cyclomatic complexity number for this function is 1.

JSHint
version 2.13.1

- About
- Documentation
- Install
- Contribute
- Blog

Products.html - scroll arrow



The screenshot shows the JSHint website interface. The browser's address bar displays 'https://jshint.com'. The main content area is divided into three sections: a code editor on the left, a configuration and metrics panel in the middle, and a sidebar on the right.

Code Editor: The code is as follows:

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $('btt-link').click(function (e) {
15     window.scrollTo(0, 0);
16 });
```

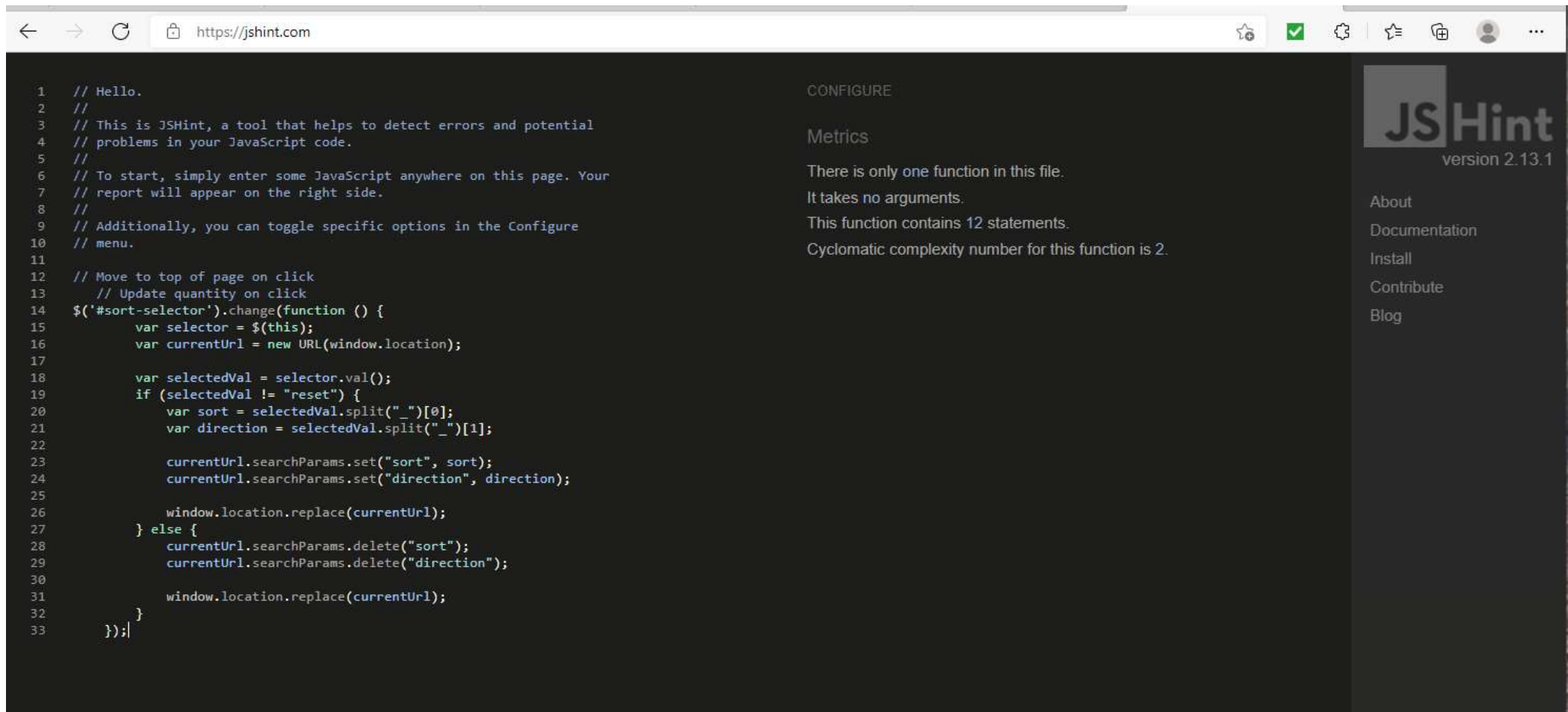
Configuration and Metrics:

- CONFIGURE**
- Metrics**
- There is only one function in this file.
- It takes one argument.
- This function contains only one statement.
- Cyclomatic complexity number for this function is 1.

Sidebar:

- JSHint** version 2.13.1
- [About](#)
- [Documentation](#)
- [Install](#)
- [Contribute](#)
- [Blog](#)

Products.html - Sort JavaScript enables the sort bar to filter based on name, price and rating

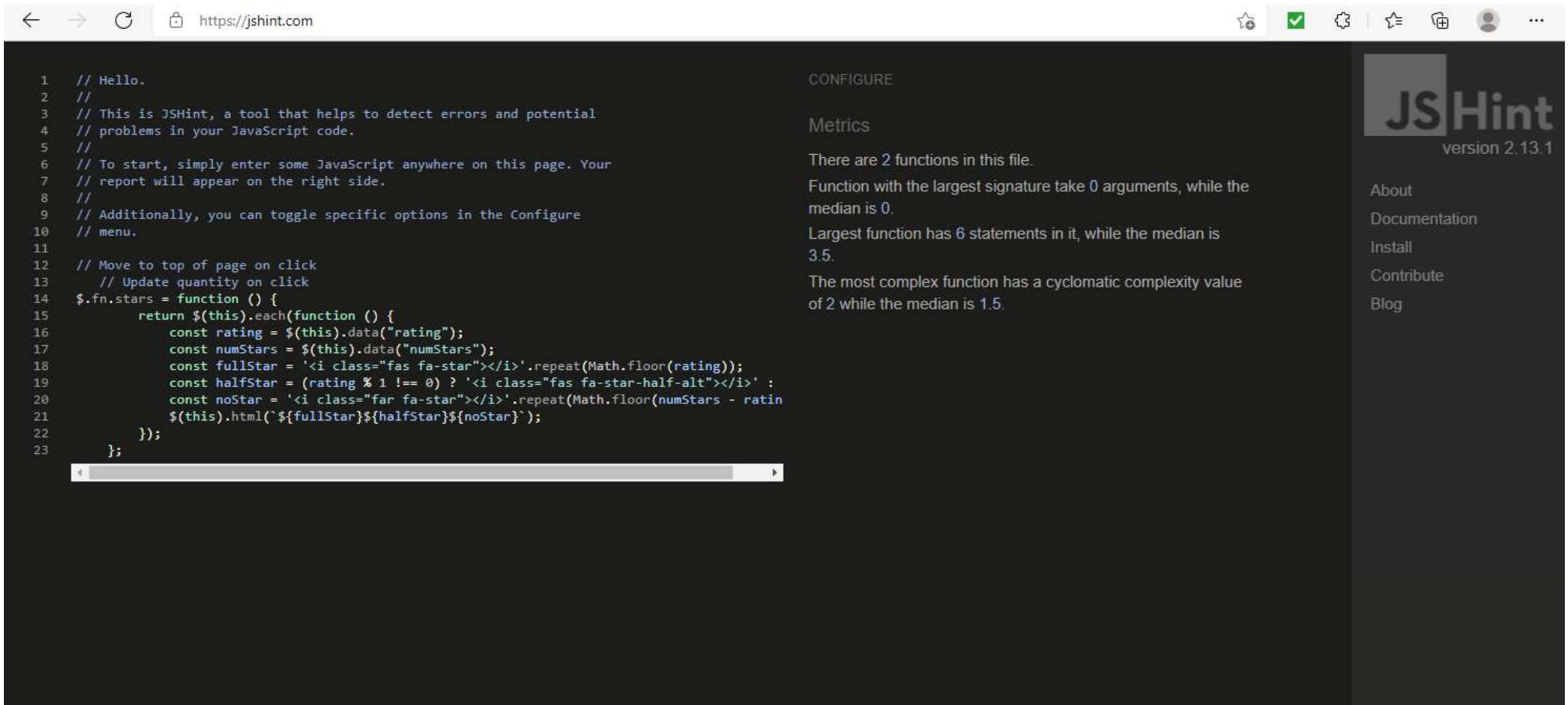


The screenshot shows the JSHint website interface. The browser address bar displays `https://jshint.com`. The main content area is divided into three sections:

- Code Editor:** Contains a JavaScript file with the following code:

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $('#sort-selector').change(function () {
15     var selector = $(this);
16     var currentUrl = new URL(window.location);
17
18     var selectedVal = selector.val();
19     if (selectedVal !== "reset") {
20         var sort = selectedVal.split("_")[0];
21         var direction = selectedVal.split("_")[1];
22
23         currentUrl.searchParams.set("sort", sort);
24         currentUrl.searchParams.set("direction", direction);
25
26         window.location.replace(currentUrl);
27     } else {
28         currentUrl.searchParams.delete("sort");
29         currentUrl.searchParams.delete("direction");
30
31         window.location.replace(currentUrl);
32     }
33 });|
```
- CONFIGURE:** A section for configuring the linter.
- Metrics:** Displays analysis results for the code:
 - There is only **one** function in this file.
 - It takes **no** arguments.
 - This function contains 12 statements.
 - Cyclomatic complexity number for this function is 2.
- JSHint version 2.13.1:** A sidebar on the right with the JSHint logo and links to [About](#), [Documentation](#), [Install](#), [Contribute](#), and [Blog](#).

Products.html - Rating stars JQuery takes the product rating number from the database and converts it into a five star visual representation



The screenshot shows the JSHint website interface. On the left, a code editor displays a jQuery snippet for rendering stars. On the right, the 'CONFIGURE' and 'Metrics' sections provide analysis of the code. The 'Metrics' section states there are 2 functions, with the largest signature taking 0 arguments and a median of 0. The largest function has 6 statements and a median of 3.5. The most complex function has a cyclomatic complexity of 2 and a median of 1.5. The right sidebar contains links for About, Documentation, Install, Contribute, and Blog.

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $.fn.stars = function () {
15     return $(this).each(function () {
16         const rating = $(this).data("rating");
17         const numStars = $(this).data("numStars");
18         const fullStar = '<i class="fas fa-star"></i>'.repeat(Math.floor(rating));
19         const halfStar = (rating % 1 !== 0) ? '<i class="fas fa-star-half-alt"></i>' :
20         const noStar = '<i class="far fa-star"></i>'.repeat(Math.floor(numStars - rating));
21         $(this).html(`${fullStar}${halfStar}${noStar}`);
22     });
23 }
```

CONFIGURE

Metrics

There are 2 functions in this file.

Function with the largest signature take 0 arguments, while the median is 0.

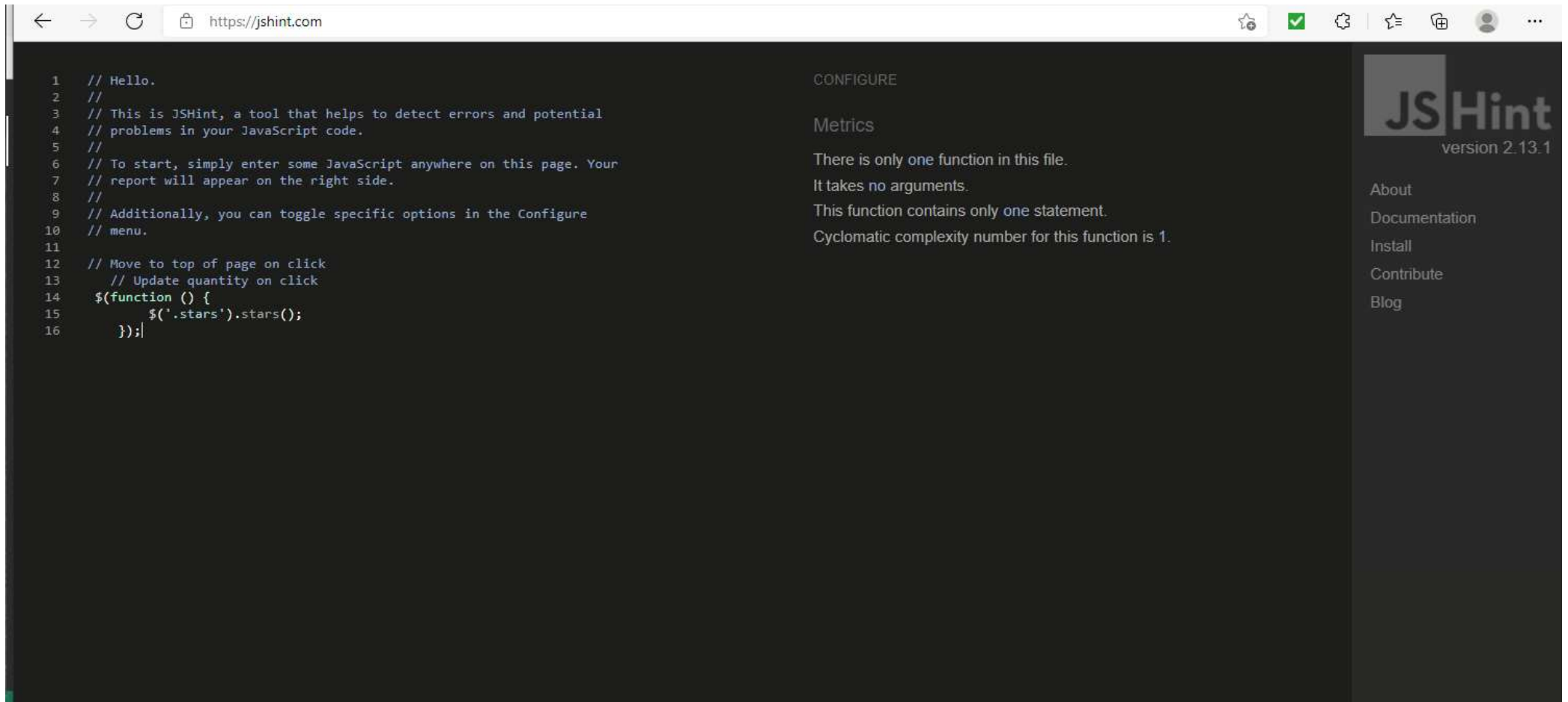
Largest function has 6 statements in it, while the median is 3.5.

The most complex function has a cyclomatic complexity value of 2 while the median is 1.5.

JSHint
version 2.13.1

- About
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Products.html – calls stars function



The screenshot shows the JSHint website interface. On the left, a code editor displays the following JavaScript code:

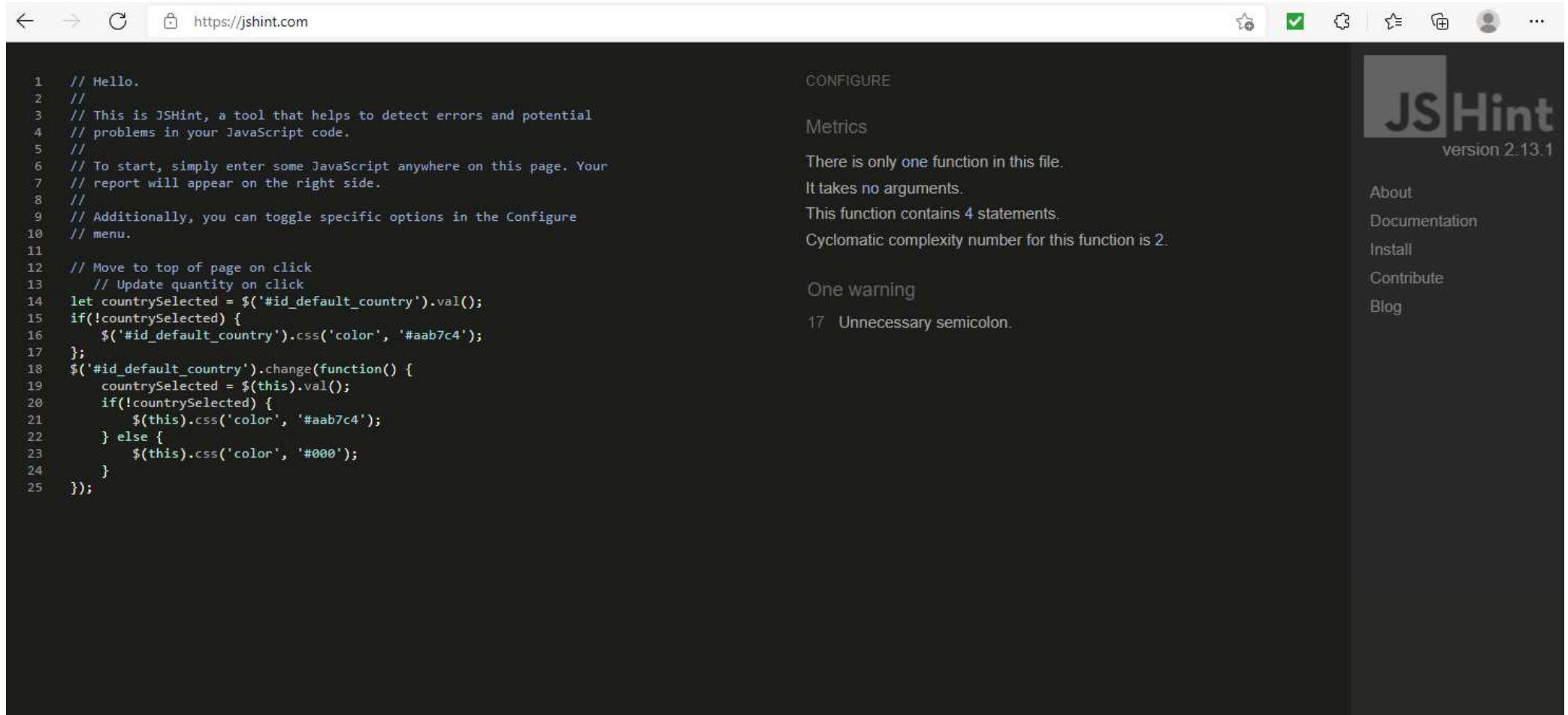
```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 $(function () {
15     $('.stars').stars();
16 });
```

On the right, the 'CONFIGURE' and 'Metrics' sections are visible. The 'Metrics' section reports the following analysis results:

- There is only **one** function in this file.
- It takes **no** arguments.
- This function contains only **one** statement.
- Cyclomatic complexity number for this function is **1**.

The right sidebar contains the JSHint logo and version 2.13.1, along with links to About, Documentation, Install, Contribute, and Blog.

Profile app countryfield.js



The screenshot shows the JSHint website interface. The browser address bar displays 'https://jshint.com'. The left panel contains the JavaScript code for 'countryfield.js', which includes comments and a jQuery function. The right panel shows the linting results, including a 'CONFIGURE' section, 'Metrics' (one function, no arguments, 4 statements, cyclomatic complexity of 2), and 'One warning' (line 17: Unnecessary semicolon). The JSHint logo and version (2.13.1) are in the top right corner, along with links for About, Documentation, Install, Contribute, and Blog.

```
1 // Hello.
2 //
3 // This is JSHint, a tool that helps to detect errors and potential
4 // problems in your JavaScript code.
5 //
6 // To start, simply enter some JavaScript anywhere on this page. Your
7 // report will appear on the right side.
8 //
9 // Additionally, you can toggle specific options in the Configure
10 // menu.
11
12 // Move to top of page on click
13 // Update quantity on click
14 let countrySelected = $('#id_default_country').val();
15 if(!countrySelected) {
16     $('#id_default_country').css('color', '#aab7c4');
17 };
18 $('#id_default_country').change(function() {
19     countrySelected = $(this).val();
20     if(!countrySelected) {
21         $(this).css('color', '#aab7c4');
22     } else {
23         $(this).css('color', '#000');
24     }
25 });
```

CONFIGURE

Metrics

There is only one function in this file.
It takes no arguments.
This function contains 4 statements.
Cyclomatic complexity number for this function is 2.

One warning

17 Unnecessary semicolon.

JSHint
version 2.13.1

- About
- Documentation
- Install
- Contribute
- Blog