JAVASCRIPT NUMBER - NEGATIVE_INFINITY

Description

This is a special numeric value representing a value less than Number.MIN_VALUE. This value is represented as "-Infinity". It resembles an infinity in its mathematical behavior. For example, anything multiplied by NEGATIVE_INFINITY is NEGATIVE_INFINITY, and anything divided by NEGATIVE_INFINITY is zero.

Because NEGATIVE_INFINITY is a constant, it is a read-only property of Number.

Syntax

The syntax to use NEGATIVE_INFINITY is as follows −

```
var val = Number.NEGATIVE_INFINITY;
```

Example

Try the following example.

```
<html>
   <head>

      <script type="text/javascript">
         <!--
            function showValue()
            {
               var smallNumber = (-Number.MAX_VALUE) * 2

               if (smallNumber == Number.NEGATIVE_INFINITY) {
                  alert("Value of smallNumber : " + smallNumber );
               }
            }
         //-->
      </script>

   </head>

   <body>
      <p>Click the following to see the result:</p>

      <form>
         <input type="button" value="Click Me" onclick="showValue();" />
      </form>

   </body>
</html>
```

Output