







int		examples
5		5
042		42
400		400

int		counterexamples
54a		<div> <b>Parsing error:</b> The parser did not consume the entire input.           <div>             1   54a             <div>               ~  ^ Surplus characters               <div>                   Valid &lt;int&gt;               </div> </div> </div>           Hint: halted due to the following:           <div>             1   54a             <div>               ^ Regex does not match             </div> </div>           While trying to parse: &lt;int&gt;.         </div>

hexdigit		examples
8		8
F		F
a		a

hex		examples
0x42		0x42
0xF		0xF

identchar		examples
a		a
F		F

ident		examples
x		x
foo		foo

comma		examples
,		
<div>             ,           </div>		

maybehex		examples
∅	■	()
0x42	■	("0x42",)

maybehex		counterexamples
0x	■	<p><b>Parsing error:</b> The input does not match the expected format.</p> <p>1   0x</p> <p>^ Regex does not match</p> <p>While trying to parse: &lt;maybehex&gt; → &lt;hex&gt; → &lt;hexdigit&gt;.</p>

value		examples
5	■	5
x	■	x

value		counterexamples
5a	■	<p><b>Parsing error:</b> The parser did not consume the entire input.</p> <p>1   5a</p> <p>~ ^ Surplus characters</p> <p>  Valid &lt;value&gt;</p> <p>Hint: halted due to the following:</p> <p>1   5a</p> <p>^ Regex does not match</p> <p>While trying to parse: &lt;value&gt; → &lt;int&gt;.</p>
x4	■	<p><b>Parsing error:</b> The parser did not consume the entire input.</p> <p>1   x4</p> <p>~ ^ Surplus characters</p> <p>  Valid &lt;value&gt;</p> <p>Hint: halted due to the following:</p> <p>1   x4</p> <p>^ Regex does not match</p> <p>While trying to parse: &lt;value&gt; → &lt;ident&gt; → &lt;identchar&gt;.</p>
0xz	■	<p><b>Parsing error:</b> The input does not match the expected format.</p> <p>1   0xz</p> <p>^ Regex does not match</p> <p>While trying to parse: &lt;value&gt; → &lt;hex&gt; → &lt;hexdigit&gt;.</p>

list		examples
[1, 2, 3]	■	(1, 2, 3)
[42, 54, ]	■	(42, 54)

list		examples
[0x456, ]		("0x456", )

list		counterexamples
42		<div> <b>Parsing error:</b> The input does not match the expected format. 1   42 ^ Can't match string "[" While trying to parse: &lt;list&gt;. </div>
[42, 54a]		<div> <b>Parsing error:</b> The input does not match the expected format. 1   [42, 54a] ^ Can't match string "]" While trying to parse: &lt;list&gt;. </div>
[42]		<div> <b>Parsing error:</b> The input does not match the expected format. 1   [42] ^ Can't match string "," While trying to parse: &lt;list&gt; → &lt;comma&gt;. </div>

parsing		
29	29	0

(true, "0x45")