匹配不同类型数值的正则表达式

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

<title> 验证数字最简单正则表达式大全 </title>

</head>

<body>

<h3>输入完按回车后即可验证！（自认为最简单！）</h3>

正整数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^\d+$/.test(this.value));" />

<br>

负整数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-\d+$/.test(this.value));" />

<br>

整　数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-?\d+$/.test(this.value));" />

<br>

正小数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^\d+\.\d+$/.test(this.value));" />

<br>

负小数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-\d+\.\d+$/.test(this.value));" />

<br>

小　数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-?\d+\.\d+$/.test(this.value));" />

<br>

实　数: <input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-?\d+\.?\d\*$/.test(this.value));" />

<br>

保留1位小数:<input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-?\d+\.?\d{0,1}$/.test(this.value));" />

<br>

保留2位小数:<input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-?\d+\.?\d{0,2}$/.test(this.value));" />

<br>

保留3位小数:<input type="text" size="20" onkeydown="if(event.keyCode == 13) alert(/^-?\d+\.?\d{0,3}$/.test(this.value));" />

<br>

</body>

</html>