

Language	MATLAB/Octave	Python	R
Equal	<code>a == b</code>	<code>a == b</code> or <code>equal(a,b)</code>	<code>a == b</code>
Less than	<code>a < b</code>	<code>a < b</code> or <code>less(a,b)</code>	<code>a < b</code>
Greater than	<code>a > b</code>	<code>a > b</code> or <code>greater(a,b)</code>	<code>a > b</code>
Less than or equal	<code>a <= b</code>	<code>a <= b</code> or <code>less_equal(a,b)</code>	<code>a <= b</code>
Greater than or equal	<code>a >= b</code>	<code>a >= b</code> or <code>greater_equal(a,b)</code>	<code>a >= b</code>
Not Equal	<code>a ~= b</code>	<code>a != b</code> or <code>not_equal(a,b)</code>	<code>a != b</code>