

Matlab control flow commands - examples

Branching	Loops
<pre>if (k == 0) ... else ... end</pre>	<pre>while (a > 3) && (b ~= 3) ... end</pre>
<pre>if (a > 0) (a < 6) ... end</pre>	<pre>for k = [1 3 5 -2] ... end</pre>
<pre>if (q >= 3) ... elseif (q >= 1) ... elseif (q >= 0) ... else ... end</pre>	<pre>for k = 1 : n ... end</pre> <pre>for k = n : -2 : 1 ... end</pre>