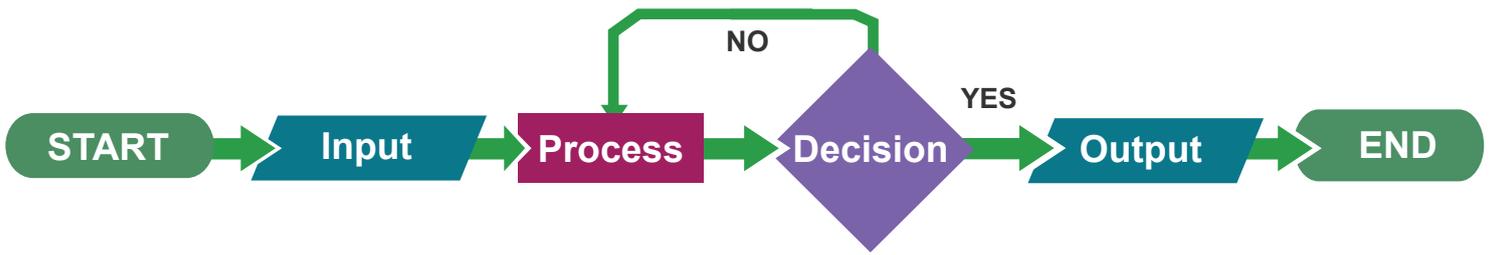


Flowchart symbols

Below are the different symbols used in a flowchart and their functions.



	<p>All flowcharts begin with the start symbol. This shape is called a terminator.</p>
	<p>Inputs to the system are represented by a parallelogram box.</p>
	<p>A process box is used when there is an instruction that must be carried out. This may be an action or it may be a command to tell the microcontroller to wait before continuing.</p>
	<p>A diamond box is used when a decision needs to be made. This might include comparing the input states or comparing a count to a set limit. The outcome of the decision must be either yes or no. These can be in combination used to act as logic gates.</p>
	<p>Outputs to the system are represented by a parallelogram box.</p>
	<p>All flowcharts end with the end symbol. This shape is called a terminator.</p>

