

Scale	1 if over 0	0 if 0 or less					
Photoresistor	1 if on	0 if off					
Ultrasound sensor	1 if less the x	0 if over x					
<b>Inputs</b>			<b>Output</b>	<b>Description</b>			
Scale	Photoresistor	Ultrasound sensor					
0	0	0	0	0 No coffee. Coffee maker is off, the pan is not on its place	The coffee maker is off and there is no intention to make coffee		
0	0		1	0 No coffee. Coffee maker is off, the pan is on its place	The coffee maker is off, but it is there ready to use		
0	1		0	0 No coffee. Coffee maker is on, the pan is not on its place	The coffee maker is on and someone is probably washing the pan or taking some coffee		
0	1	1	1	0 No coffee. Coffee maker is on, the pan is on its place	The coffee maker is on and has probably run out of ready coffee		
1	0		0	0 No coffee, Coffee maker is off, tha pan is not on its place, there is water in the water tank	The coffee maker is off,but someone is probably starting to make coffee with it		
1	0	1	1	0 No coffee, coffee maker is off, tha pan is on its place, there is water in the water tank	The coffee maker is off but is just about to start		
1	1		0	1 Coffee. Coffee maker is on, the pan is not on its place	The coffee maker is on but it is missing the pan. THE COFFEE IS NOT DRAINING TO THE PAN!		
1	1	1	1	1 Coffee. Coffee maker is on, the pan is on its place	The coffee maker is on, the pan is on its place and it has coffee		
	The most probalby state. No one is making coffee. State at nights						
	The state which need to be acknowledged. There is coffee, the machine is on, but someone is just taking coffee						
	The wished state when making a with Telegram bot						