

## Algorithm:

- 1) Start
- 2) Main LED green
- 3) Speak 'ready set go' and continue
- 4) Roll  $90^\circ$
- 5) Roll  $180^\circ$
- 6) Roll  $270^\circ$
- 7) Roll  $0^\circ$
- 8) Fade from green to red
- 9) Speak 'I'm done and I need water' and continue
- 10) Stop