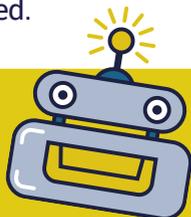


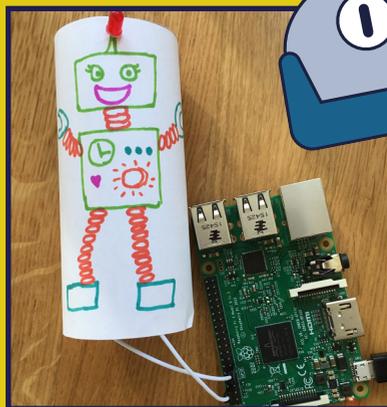
Use code to make the LED flash and the Pi beep when the space key is pressed.



```
when space key pressed
  play sound computer beeps
  set gpio 17 to output high
  wait 1 secs
  set gpio 17 to output low
```

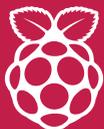
3 Make your robot

Draw your own robot design on a piece of card or paper. Make sure you include an antenna in your drawing. Push a pencil into the antenna to make a hole, and then push your LED through the hole to make the robot's antenna.



Challenge: customise your antenna

Can you make your LED antenna stay on for longer? Can you make the LED flash more than once when the space key is pressed?



Want to learn more? Find the whole project at rpf.io/antenna
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