## **Video in Processing**

## **Exercises**

- 1. Modify the motion detection sketch so that it removes the background in a video sequence.
- 2. Take any Processing sketch that you have already produced that uses mouse interaction and replace the mouse with colour tracking or bright-spot tracking.
- 3. Create a software mirror that uses captured video images to determine the colours of the elements in an interesting abstract pattern of your own choosing. In the first version of the sketch, simply generate the pattern without colouring, then add in the colour once you are satisfied with the pattern.