

## QR Code Demo

1. Print this page.
2. Make sure a camera is connected to the USB port on the STEM-Kit.
3. On the STEM-Kit, open a command terminal window and change directory to demos

```
pi@raspberrypi:~ $ cd demos
pi@raspberrypi:~/demos $
```

4. Execute the demo script as shown below. After the command prompt [`$`] type the following:

```
~/demos $ python module-1-demo-qr-decoder.py
```

5. The script will launch a window with a video feed from the camera.
6. Point the camera at the QR code below to discover the hidden (embedded) message.
7. Try searching for QR codes online and point the camera at them to reveal the embedded links.
8. To exit the program, select the `q` key on the keyboard.

