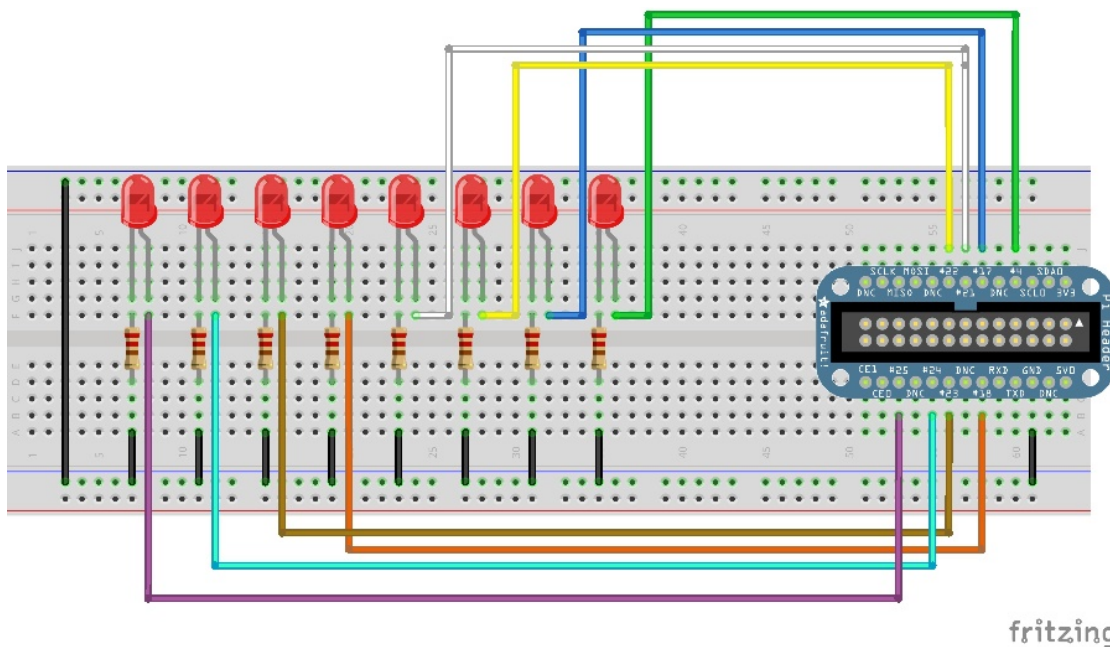# Using the GPIO with the Wolfram Language + Raspberry Pi

source from Wolfram Community


```
In[1]:=  pins = {4, 17, 27, 22, 18, 23, 24, 25}
         DeviceWrite["GPIO", First[pins] → 1]
         Do[DeviceWrite["GPIO", pins[[i]] → 1];
           Pause[.2];
           DeviceWrite["GPIO", pins[[i]] → 0];, {i, 8}]

Out[1]=  {4, 17, 27, 22, 18, 23, 24, 25}

Out[2]=  4 → 1
```