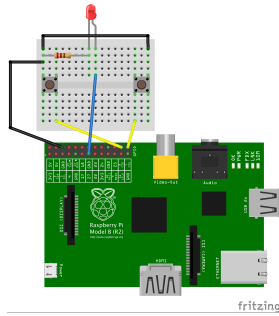


# REACTION GAME WITH python™



```
# first import some helpful libraries
# This one lets us talk to the GPIO pins
import RPi.GPIO as GPIO
# This one lets us do cool stuff with time and timings
import time
# This one lets us do random stuff!
import random

# define a function to wait between 1-8 seconds then light an led
def randomled(pin):
    GPIO.output(pin,GPIO.LOW)
    delay = random.randint(1,8)
    time.sleep(delay)
    GPIO.output(pin,GPIO.HIGH)

# Says we're using Raspberry Pi board pin numbers
GPIO.setmode(GPIO.BOARD)

# set up GPIO pins to be output channels
GPIO.setup(13, GPIO.OUT)

# set up GPIO pins to be input channels
GPIO.setup(24, GPIO.IN, pull_up_down=GPIO.PUD_UP)
GPIO.setup(26, GPIO.IN, pull_up_down=GPIO.PUD_UP)

# make sure led is off
GPIO.output(13,GPIO.LOW)

waiting = True

# call our function for pin13
randomled(13)

# wait until the either pins' value cahnegs from 1 to 0
while waiting:
    if GPIO.input(24) == 0 or GPIO.input(26) == 0:
        if GPIO.input(24) == 0:
            print 'Player 1 wins'
        if GPIO.input(26) == 0:
            print 'Player 2 wins'
        waiting = False

# wait 5 seconds
time.sleep(5)
GPIO.cleanup()
```

Ln: 32 Col: 0

Can you make the game 'best of 3' again?