

MKSSS's
CUMMINS COLLEGE OF ENGINEERING FOR WOMEN
DEPARTMENT OF COMPUTER ENGINEERING

Internet of Things Laboratory

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Problem statement : Raspberry Pi Program for Buzzer

Code :

```
import time
import RPi.GPIO as GPIO
buzzer = 3
channel= 5
GPIO.setmode(GPIO.BCM)
GPIO.setwarnings(False)
GPIO.setup(channel, GPIO.IN)
GPIO.setup(buzzer, GPIO.OUT)
try:
    while True:
        if(GPIO.input(channel)==1):
            GPIO.output(buzzer,False)
            print('Buzzer')
        else:
            GPIO.output(buzzer,True)
            print('DRY')
except:
    print('Quitting')
    time.sleep(1)
```