

Embedded Systems

Assignment – 3

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Write a program to interface PIR sensor with NodeMCU using Python.

Program :-

```
import streams
from xinabox.sl06 import sl06
streams.serial()
SL06 = sl06.SL06(I2C0)
SL06.init()
SL06.enableProximitySensor()
while True:
    prox = SL06.getProximity()
    print(prox)
    sleep(2000)
```