

```
1 #-----Setup-----
2
3
4 import Ed
5
6 Ed.EdisonVersion = Ed.V2
7
8 Ed.DistanceUnits = Ed.CM
9 Ed.Tempo = Ed.TEMPO_MEDIUM
10
11 #-----Your code below-----
12
13 Ed.Drive(Ed.FORWARD, Ed.SPEED_5, Ed.DISTANCE_UNLIMITED)
14
15 while True:
16     if Ed.ReadLeftLightLevel() < 100:
17         activateBothLights(Ed.ON)
18     else:
19         activateBothLights(Ed.OFF)
20
21
22 def activateBothLights(stateOfLed):
23     Ed.LeftLed(stateOfLed)
24     Ed.RightLed(stateOfLed)
25
```