**Assignment 3: Micropython code for blinking LED and Traffic lights for Raspberry pi**

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| **Date** | 11 October 2022 |
| **Team ID** | PNT2022TMID47589 |
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| **Student Register Number** | 911019104028 |
| **Maximum Marks** | 2Marks |

**Code:**

import time

from machine import Pin

ledred =Pin(2,Pin.OUT)

ledyellow=Pin(4,Pin.OUT)

ledgreen=Pin(5,Pin.OUT)

while True:

  ledred.value(1)

  ledyellow.value(0)

  ledgreen.value(0)

  time.sleep(0.5)

  ledred.value(0)

  ledyellow.value(1)

  ledgreen.value(0)

  time.sleep(1)

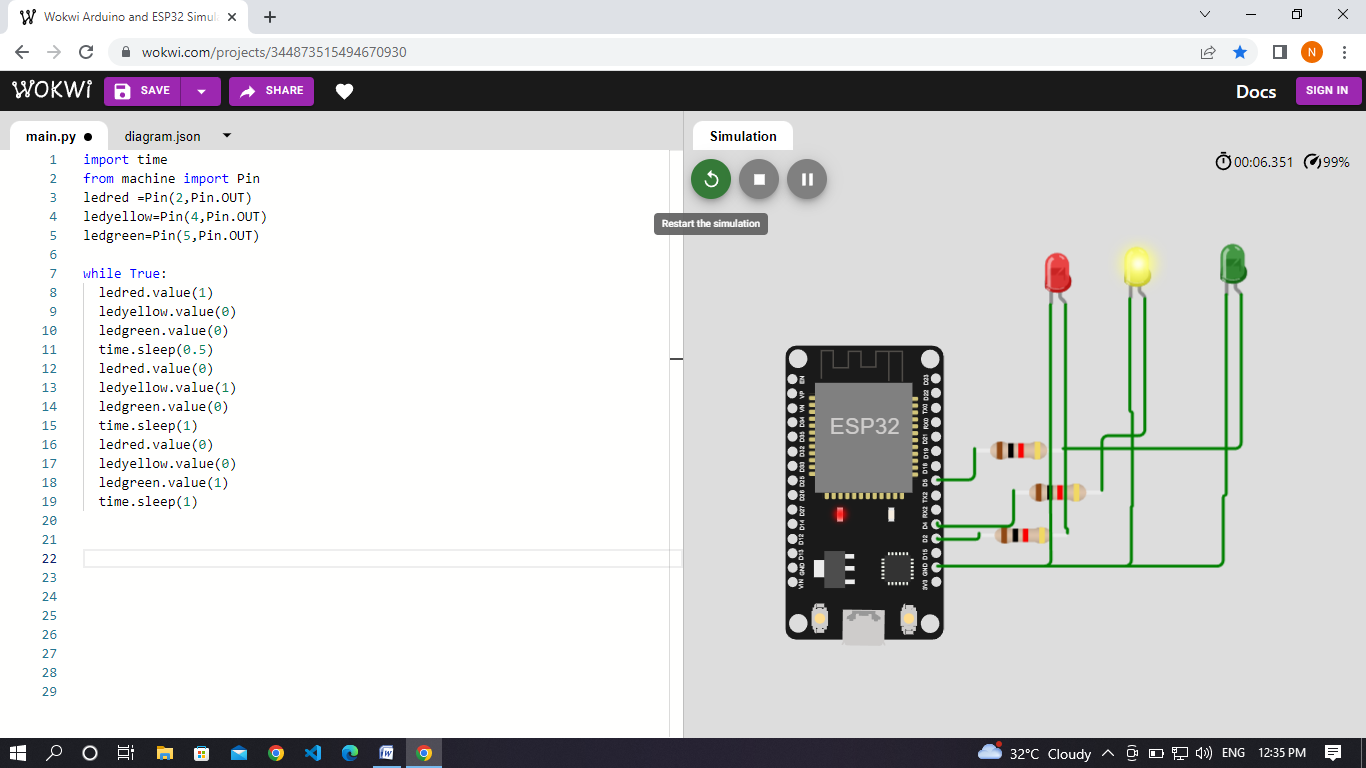
  ledred.value(0)

  ledyellow.value(0)

  ledgreen.value(1)

  time.sleep(1)

**Output:**

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