Abhishek R
18M19CS400 Page No.
Date 17/09/20

condes biov

Er) ideral ledipilo

Program-2 Traffic light Controller

->. Code;

5-21 A rold 4

void setup()

Pinmode (2, OUTPUT) 217110 (21) Aumaig

Pinmode (3, OUTPUT); Pinmode (4, OUTPUT);

Pinmode (5, OUTPUT);

Pinmode (6, OUTPUT);
Pinmode (7, OUTPUT);

Pinmode (8, OUTPUT);
Pinmode (9, OUTPUT);

Pinmode (10, OUTPUT);

3

void loop ()

digital write (2,1);

digital write (7,1); digital write (10,1);

digital write (4,0); digital write (3,0);

digital waite (6,0);

digital Write (8,0); digital Write (9,0);

digital write (5,0);

delay (5000);

digital write (3,1);

digital write (6,1);

-1-

Madrichat ?

Aladislay. ?

digital Waite (2,0);
digital Waite (7,0);
delay (1000);

digital worte (4,1);
digital worte (5,1);

digital write (10,1);
digital write (2,0);

digital write (3,0);

digital write (6,0);
digital write (8,0);

digital Write (9,0); digital Write (7,0);

delay (5000);

digital write (9,1);
digital write (6,1);
digital write (10,0);

digital write (5,0);

digital write (4,0); delay (1000);

digital write (8,1);

digital write (4,1);

digital write (7,1);

digital write (2,0);

digital Write (3,0);

digital Write (5,0);

digital write (6,0);

digital write (9,0);

digital write (10,0);

delay (5000);

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Abhishek-R 1BM19CS400

RIO Page No. Date 17 /09/20

digital Write (9,1); digital Write (3,1); digital Write (7,0); digital write (8,0); (1,11) sawhigh digital write (4,0); ME JOSEW BUITH delay (1000): (Jip) sticks ladipit (1, d) strew botanil (1, V) stress betrik (1, =) strustoly-to (0.8) 11 guston fift Contil Hace being to (0.8) steel to sicil (O.P.) when to short Could strailed pilo (oose) patel Aldistot-P

-3-