Prograin-2

Nauve FAtham Arya USNF 1BM1865020

TRAFFIC CONTROLLER

Any - Traffic Signal Stimulator,

Heirelware used +

Archino Board

JED

Bueacl board.

CODE +
Void Setup()

{
Pinimode (B, OUTPUT);
Pinimode (B, OUTPUT).

Pinimode (8, OUTPUT).

Void Hed ()

{
 digital write (13, HIGH);
 digital write (12, Low);
 digital write (8, 10 w);
}

```
Void yellow()
cligital write (13, cow);
  objetal write (12, 4194)
 digital write (8, Low);
 void queen ()
l'alignalwrite (13, Low);
  dignatal write (12, LOW);
  digital write (8, HIGH)
  Void loup ()
  L hed ();
   delay (3000)
   yellow ();
   delay (1500);
   green ();
   deloy (swo);
   yellow (')'
   delay (1500);
```

Circuit Dragram F. VIN 3 V3 RESET. DO/RX RESET2-D 1/1x D2 AREF-D3 PWM ARDUINO 1'ore Dy D5 PWH D6 PWM D7 Dg DgPWN DIOPWY/S 4 L y ellow DII PWM/146 D12/14150 DI3/CK 12 Red GND Archino Fraffic Light C'rowt.