SUMAN KUMAR PAL
LBM18CS111

Traffic Light

```
int Green : 2 ;
int yellow : 3 ;
int Red : 4 ;
int Relay green = 100 0;
int Relay yellow = 100 0;
int Relay Red = 100 0;

Void Setup ()
  { pin Mode ( green, Output);
    pin Mode ( yellow, Output);
    pin Mode (Red, Output.);
  }

Void loop()
  { RedLight();
    delay ( Relay Red);
    Yellow light ();
    delay ( Relay Yellow);
    green light ();
    delay (Relay-Gree));
  }

Void greenlight ()
  { digital Write ( green, High);
    digital Write (yellow, low;
  } digital Write ( Red, low);

Void Red light ()
  { digital Write ( Red, High);
    digital Write( green, low);
  } digital Write( Yellow, low);

Void Yellow light () {
    digital Write ( Yellow, High);
    digital Write ( Red, low);
    digital Write ( green, low);
  }
```