int yesil\_led=10;

int mavi\_led=9;

int kirmizi\_led=8;

int yesil\_dugme=13;

int mavi\_dugme=12;

int kirmizi\_dugme=11;

int yesil\_durum=0;

int mavi\_durum=0;

int kirmizi\_durum=0;

void setup()

{pinMode(kirmizi\_led, OUTPUT);

pinMode(yesil\_led, OUTPUT);

pinMode(mavi\_led, OUTPUT);

pinMode(kirmizi\_dugme, INPUT);

pinMode(yesil\_dugme, INPUT);

pinMode(mavi\_dugme, INPUT);

}

void loop()

{

kirmizi\_durum=digitalRead(kirmizi\_dugme);

mavi\_durum=digitalRead(mavi\_dugme);

yesil\_durum=digitalRead(yesil\_dugme);

if (kirmizi\_durum==HIGH)

digitalWrite(kirmizi\_led,HIGH);

else

digitalWrite(kirmizi\_led,LOW);

delay(100);

if (yesil\_durum==HIGH)

digitalWrite(yesil\_led,HIGH);

else

digitalWrite(yesil\_led,LOW);

delay(100);

if (mavi\_durum==HIGH)

digitalWrite(mavi\_led,HIGH);

else

digitalWrite(mavi\_led,LOW);

delay(100);

}