int redLED = 11; //sets location of redLED

int greenLED = 10; // sets location of greenLED

int blinkTimes = 5; // sets number of times to blick to 5

void setup() {

  pinMode(LED\_BUILTIN, OUTPUT);        // sets the digital pin as output

  Serial.begin(9600);                  // Serial monitor

  Serial.println("Input red to Turn on 11 and Green to Turn on 10");

}

void loop() {

   // Blink the Red Led 6 time for 1 second

   blink(redLED, 6);

   delay(1000);

   // Blink the Green Led 4 time for 1 second

   blink(greenLED, 4);

   delay(1000);

}

void blink(int ledColor, int blinkTimes)

{

  if ((blinkTimes <=5) || (blinkTimes >5))

      for (int i = 0; i < blinkTimes; i++) {

            digitalWrite(ledColor, HIGH);

            delay(500);

            digitalWrite(ledColor, LOW);

            delay(500);

      }

}