

```
digitalWrite(trigPin, HIGH);  
delayMicroseconds(1000);  
digitalWrite(trigPin, LOW);  
duration = pulseIn(echoPin, HIGH);  
distance = (duration / 2);  
delay(10);  
  
if ((distance <= 10))  
{  
  Serial.print(1);  
  digitalWrite(13, HIGH);  
  delay(1000);  
  digitalWrite(13, LOW);  
}
```

for uploading

Sketch uses 2998 bytes (9%)
Global variables use 184 bytes

