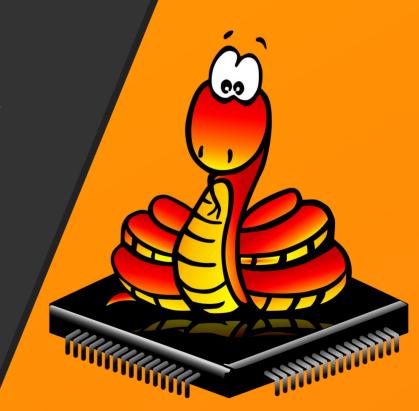
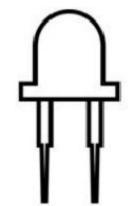


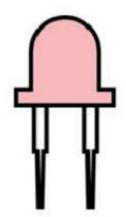
هم رویش Ham Ruyesh.com

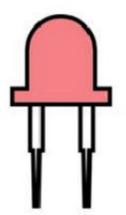
درس دوازدهم: تنظیم نور LED با استفاده از PWM

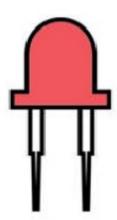
مدرس: مصطفی آصفی info@asefy.com

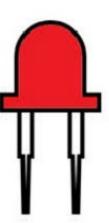




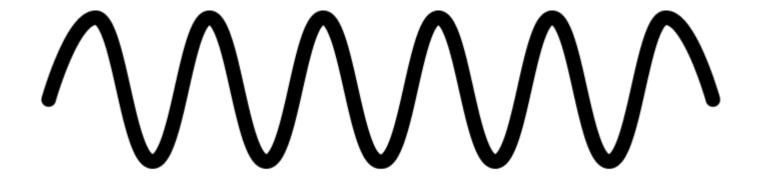








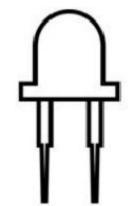


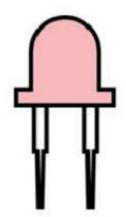


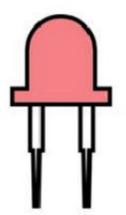
Analog Signal

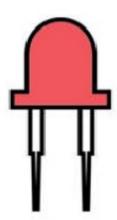


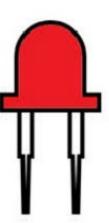
Ham Ruyesh.com









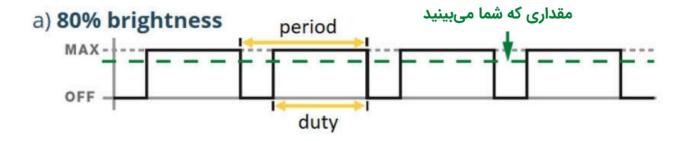




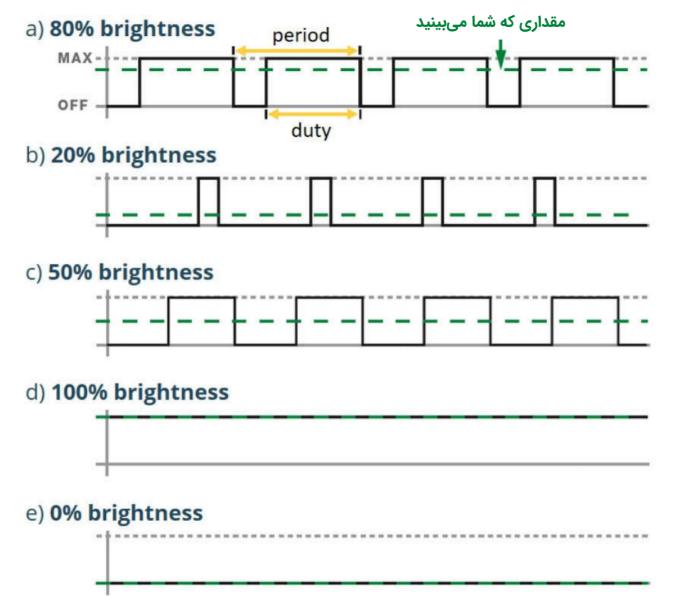
یک PWM (یا Pulse-width modulation) را میتوان روشی برای تبدیل دیجیتال به آنالوگ مصنوعی فرض کرد.

به کمک PWM ما ولتاژهای میانی را شبیه سازی میکنیم.

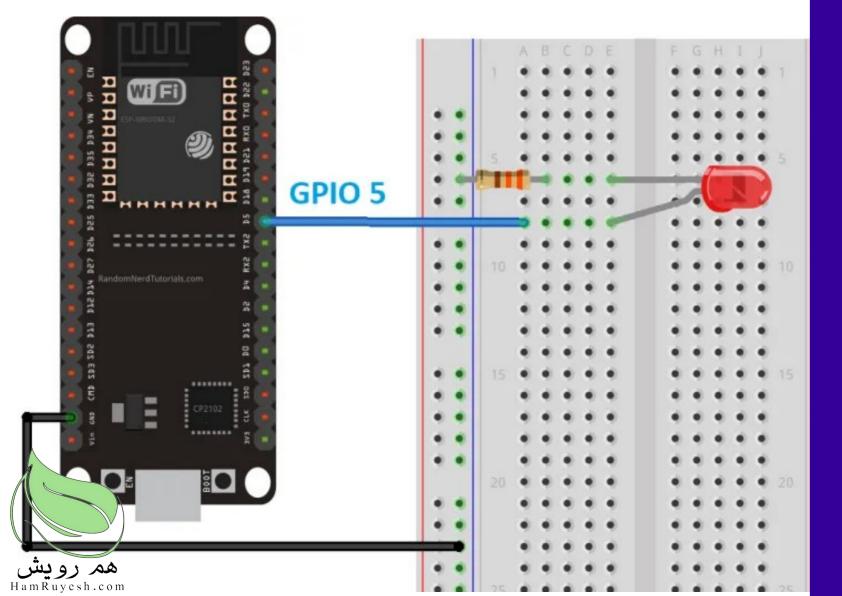






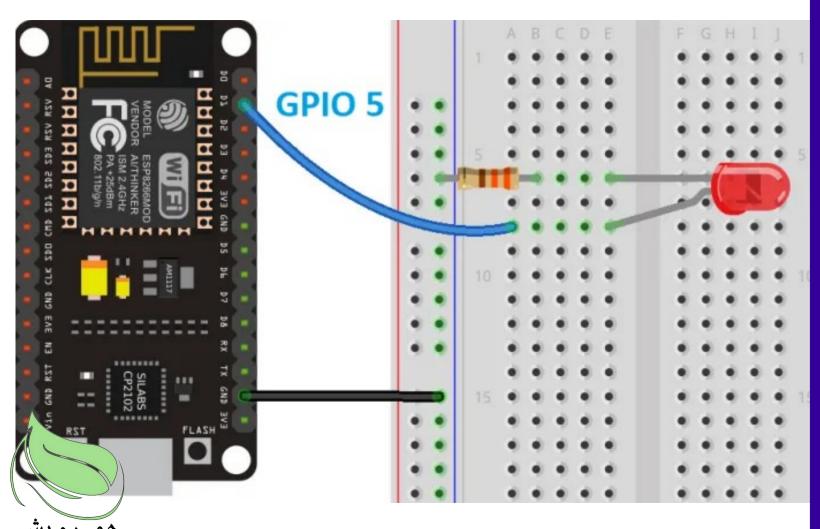


Ham Ruyesh.com



ESP32

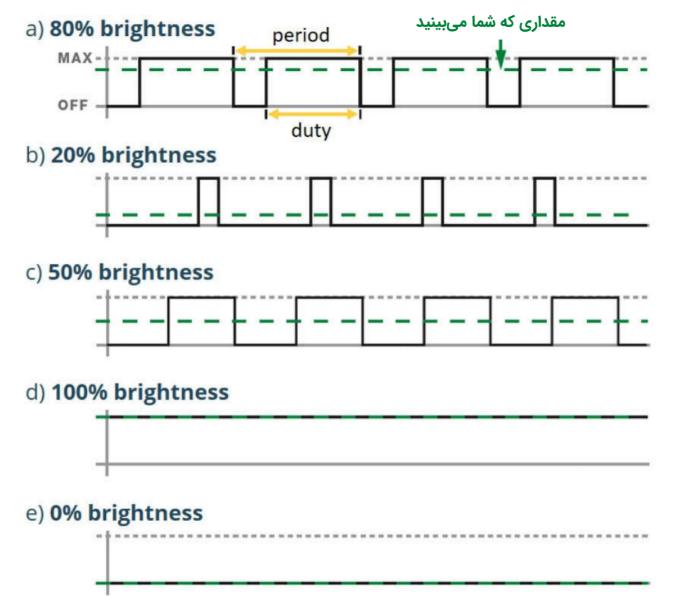
Pictorial Circuit Diagram



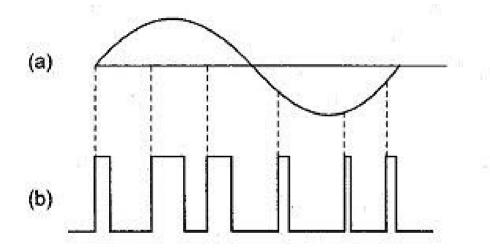
ESP8266

Pictorial Circuit Diagram

هم رویش Ham Ruyesh.com



Ham Ruyesh.com



PWM

مدولاسیون پهنای پالس

