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**How to blink an LED**

This is my first Arduino project. While it’s a basic project, it serves as the important “Hello,World!” for hardware and a foundational first step into embedded systems and robotics.

Components:

1. Arduino UNO
2. Breadboard
3. Jumper Wires
4. Red LED
5. 330 Ω Resistor

You can find the complete code for this project below. The delay(1000) function is used to create a one-second pause between each change in the LED's state (from ON to OFF and vice versa)

Immagine che contiene testo, schermata, Carattere

Il contenuto generato dall'IA potrebbe non essere corretto.