Through these practical experiments, we’re learned the basics of GPIO (General Purpose Input/Output) programming with Raspberry Pi. Here’s a summary of what we’re covered :

1. **LED ON** : Successfully turned on an LED connected to GPIO pin using a python script.
2. **LED Blinking** : We made the LED blink on and off repeatedly, creating s flashing effect. This experiment further reinforced our understanding of digital output control and introduced a simple from of asynchronous behavior.
3. **LED Brightness control** : Although not explicitly implemented, we discussed the concept of PWM (Pulse Width Modulation) for controlling the brightness of an LED.

By completing these experiments, we’re gained practical experience in interfacing with external hardware using Raspberry Pi’s GPIO pins and waiting python scripts to control them.