(2) void stop Melody () [. led e Write Tone (0.0) melody Playing = false void setup () , out put pin mode ( LED3, out put Pin mode (BTN, Ingut- Pullup) led c Attach Bn (Buzzar, O) wire bogin (21, 22) Oled begin (SSD 1306 Switch CA DVA update Display ("Ready"); digital write (LED 1, low) digital write (LEDD, LOW) digital unte (IED 3, low); void loop () { if ( digital Read (BTN) = = low) { un signed long start Time = millis(). while (digital Read (BTN) == low) delay (10) unsighed long Pras Time - mullis () of (proces, Time > = Long - Ares - NO) & melody Playing - true, update Display ( long Pros Mebody o). alse (melody Playing);

led state digital write ( led 1, led state); digital write (led 2, led state); digital write (led 3, led state); update Display ("Short Press (ED");