Codeschloss P1.4 := 0P1.5 := 0**P1.**6 := 0 P1.7 := 0counter := 0 digit := 0 **code**[3] := {1, 2, 3} $temp_code[3] := \{0, 0, 0\}$ Wenn S1 = 1 F ٧ delay(100) Wenn counter < 4 Ø ٧ F counter := counter + 1 counter := 0 Wenn S2 = 1 F ٧ delay(100) Wenn digit < 3 ٧ F temp_code[digit] := counter temp_code[digit] := counter digit := 0digit := digit + 1 counter := 0 counter := 0 Ø Wenn temp_code = code V F blinkLEDs() openLock() $temp_code = \{0, 0, 0\}$