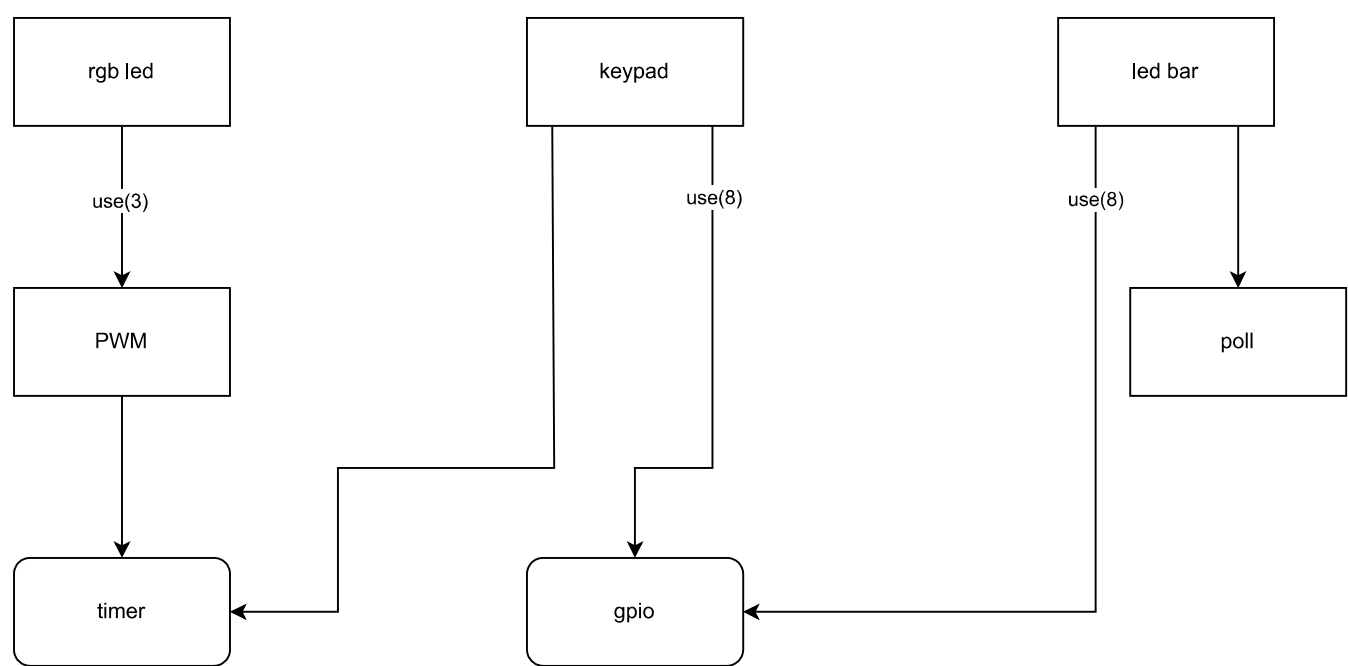
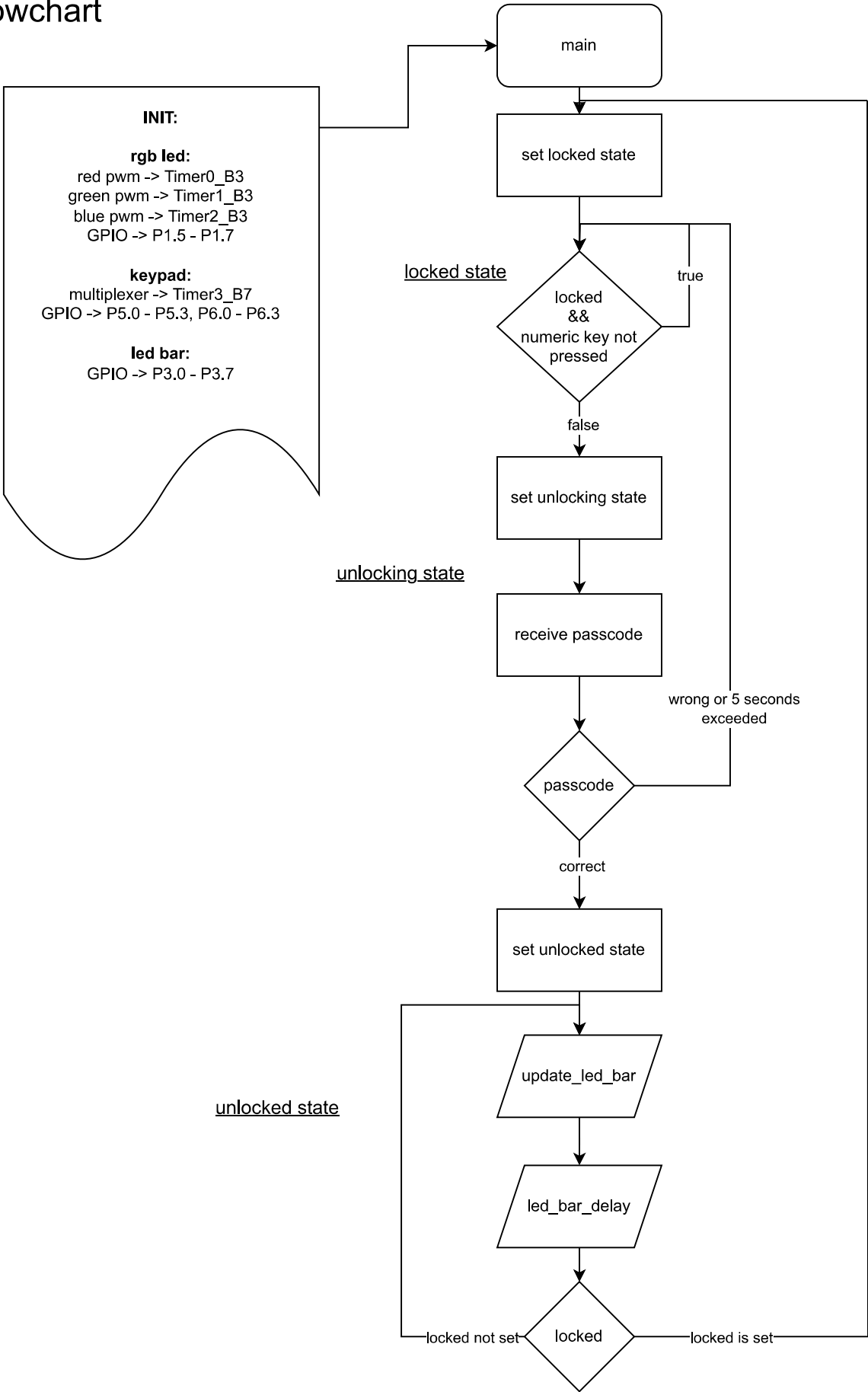
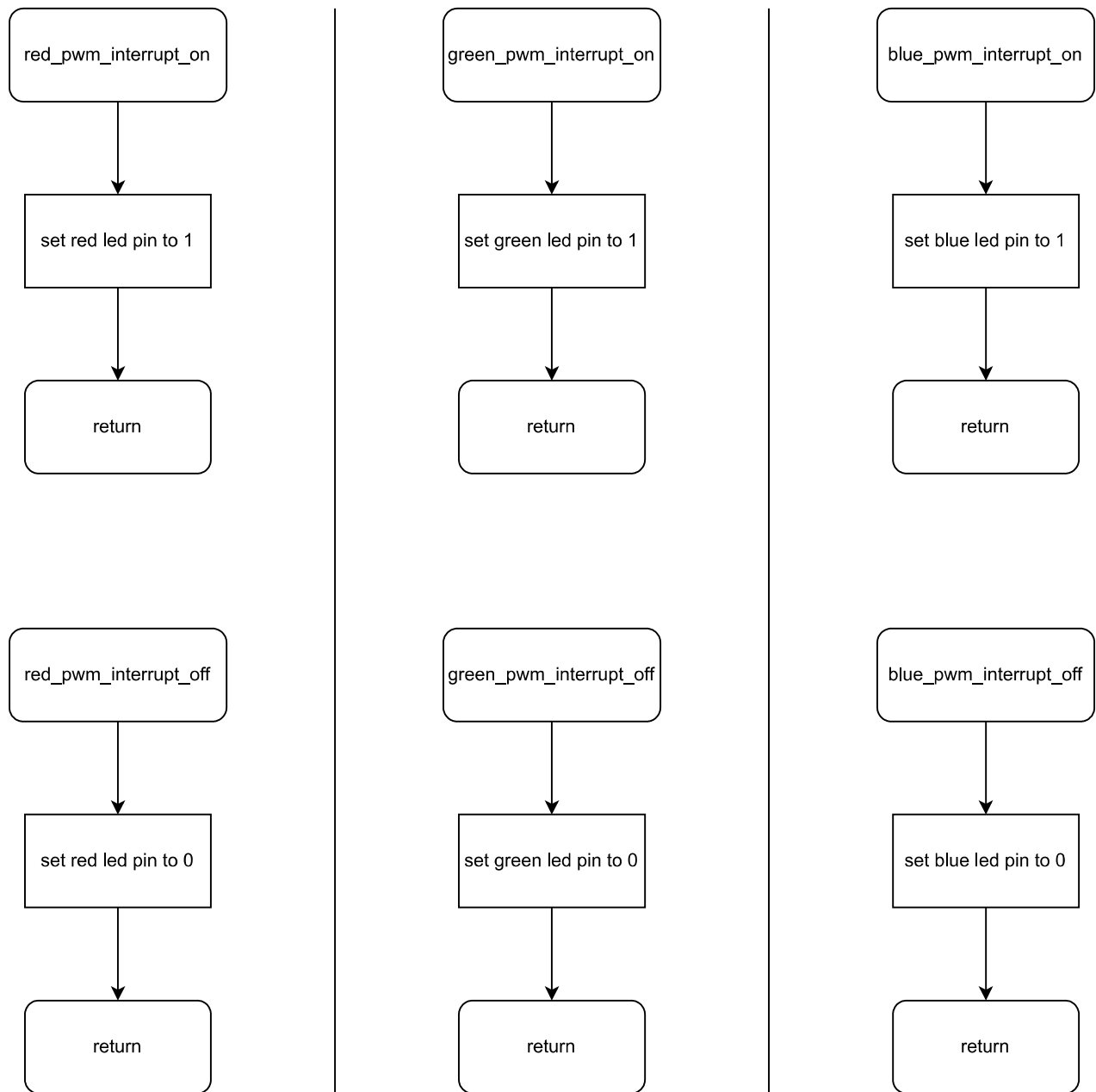


Software Architecture

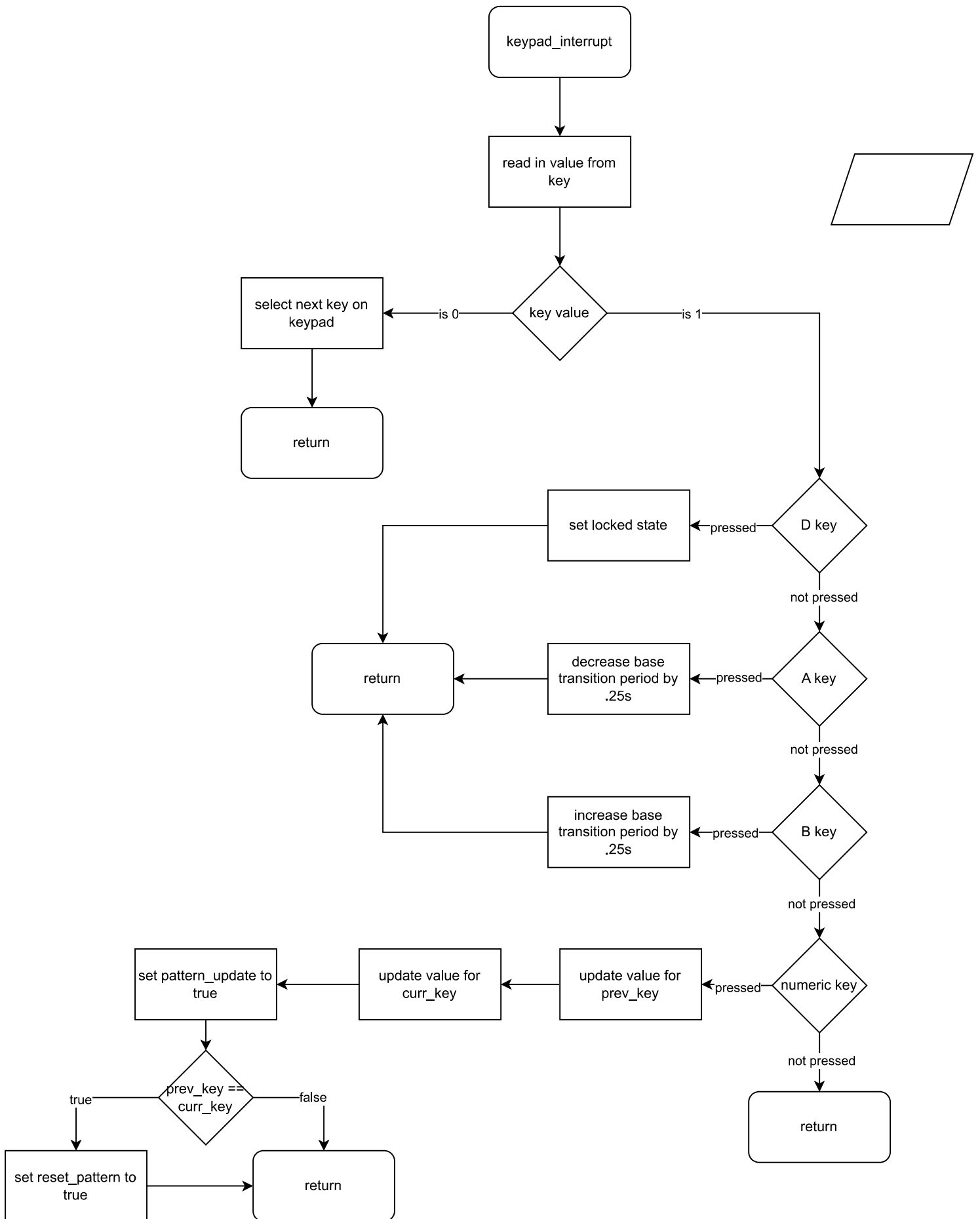


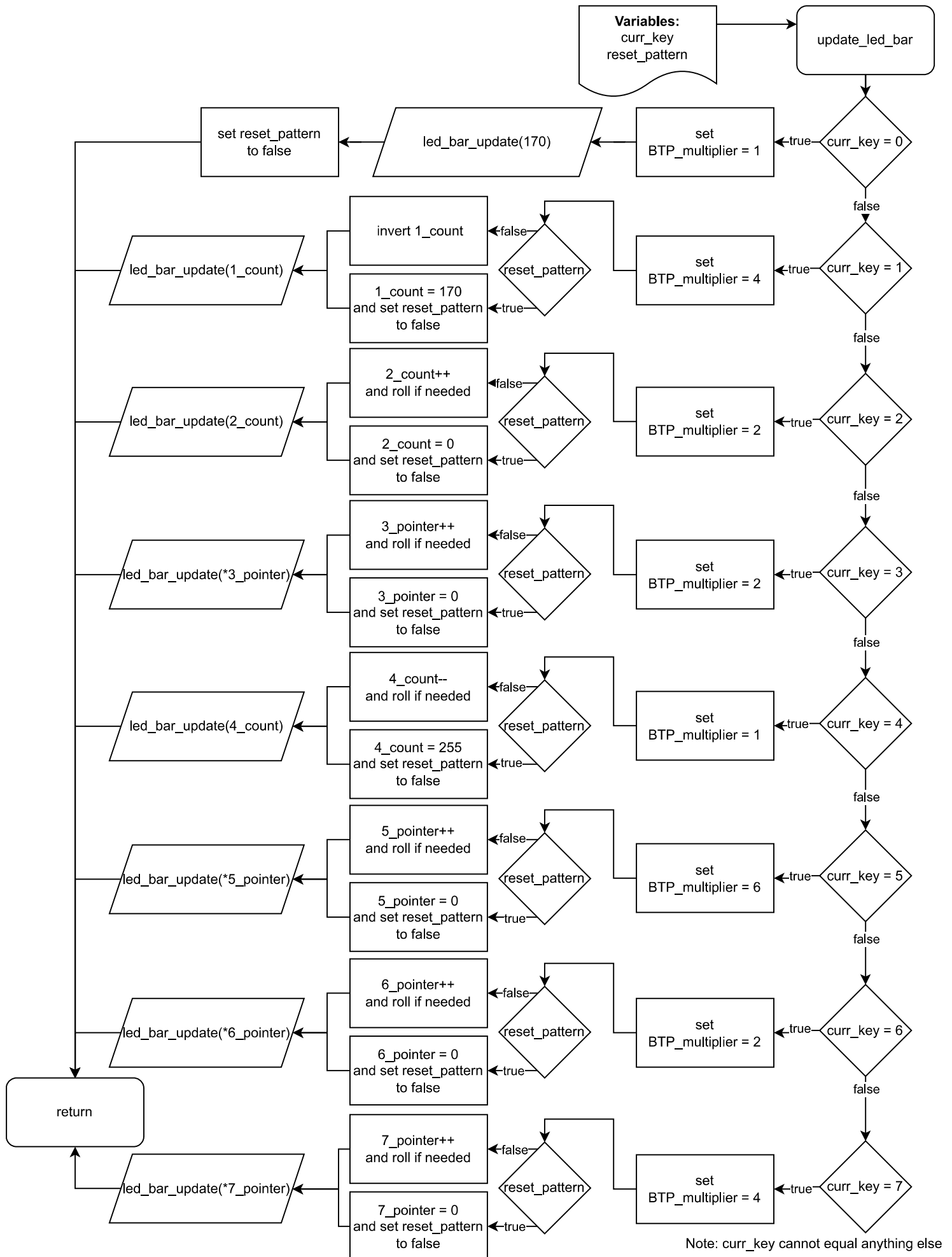
Flowchart

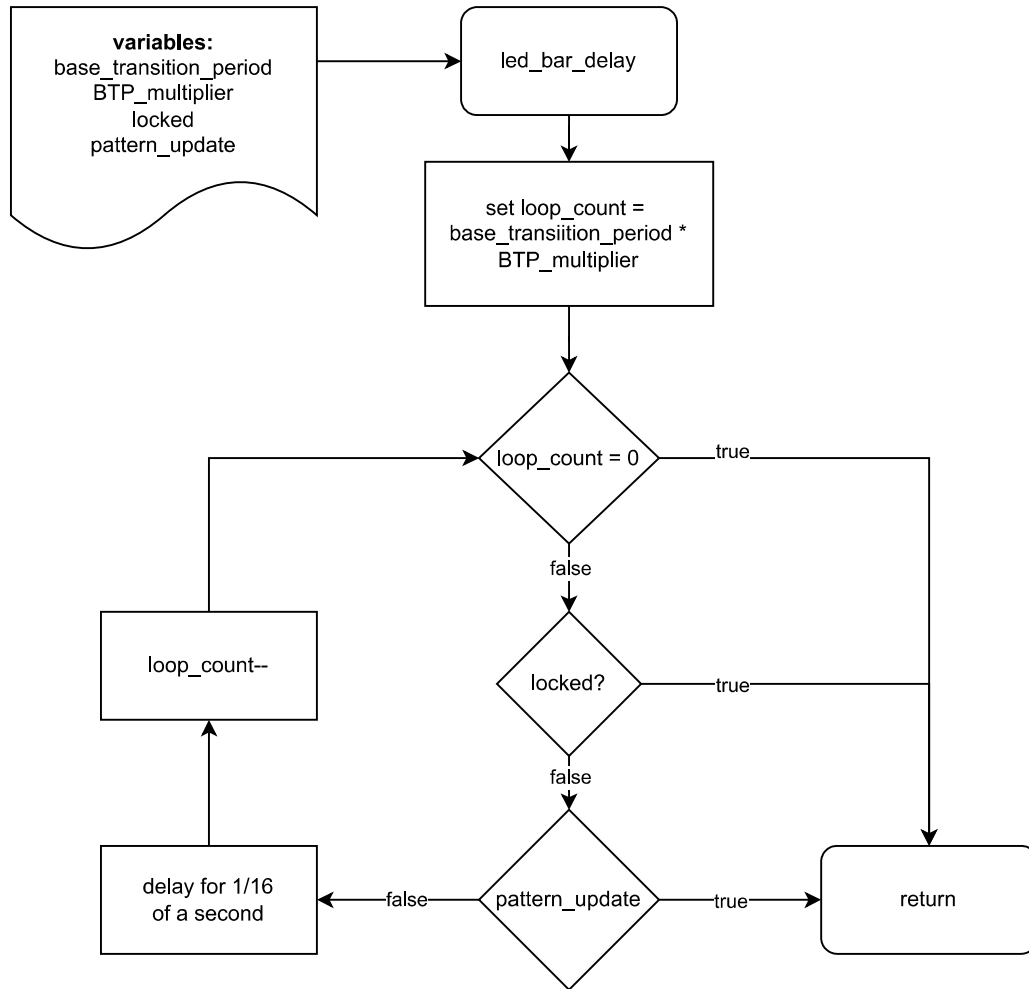


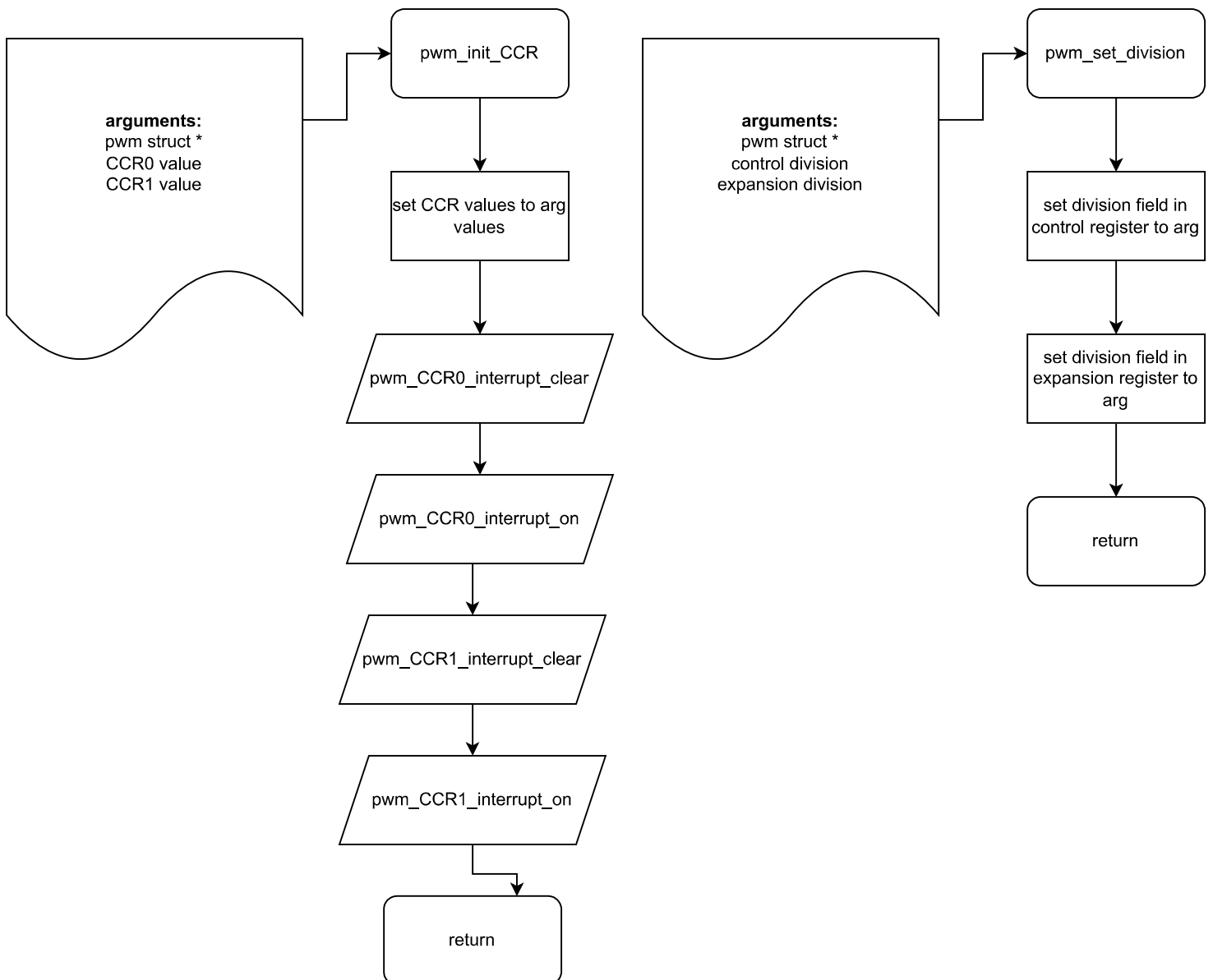
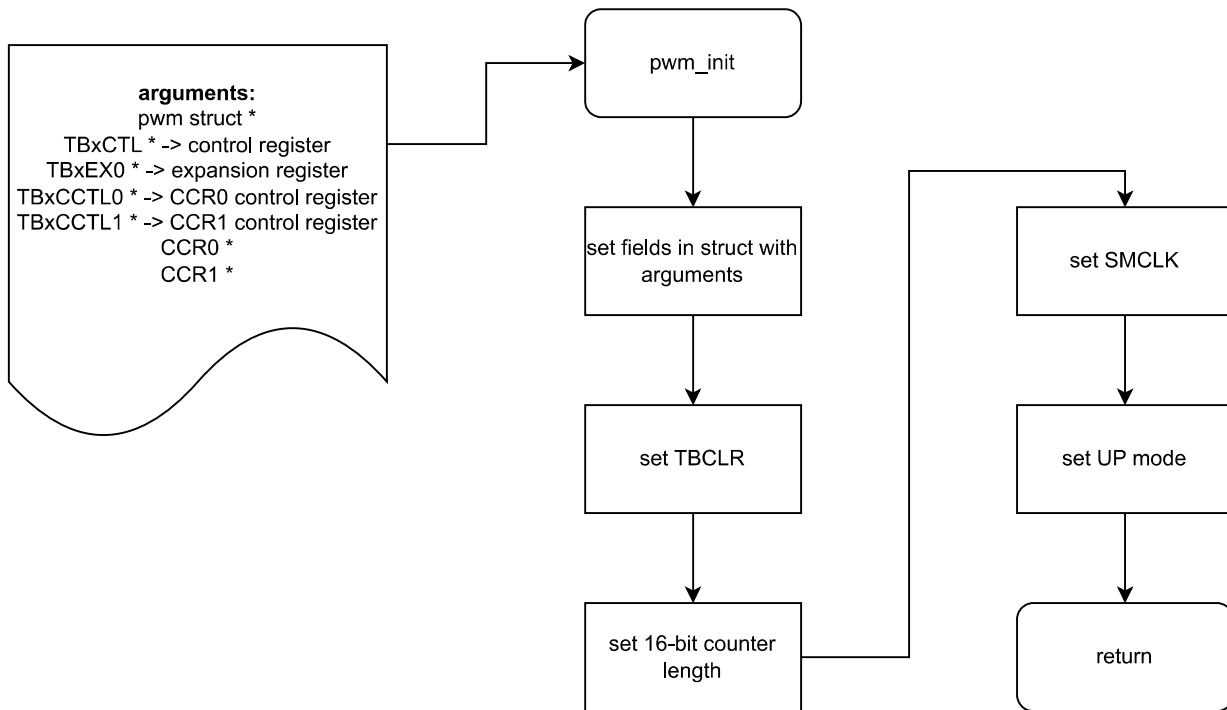


These are the interrupt service routines for the rgb led

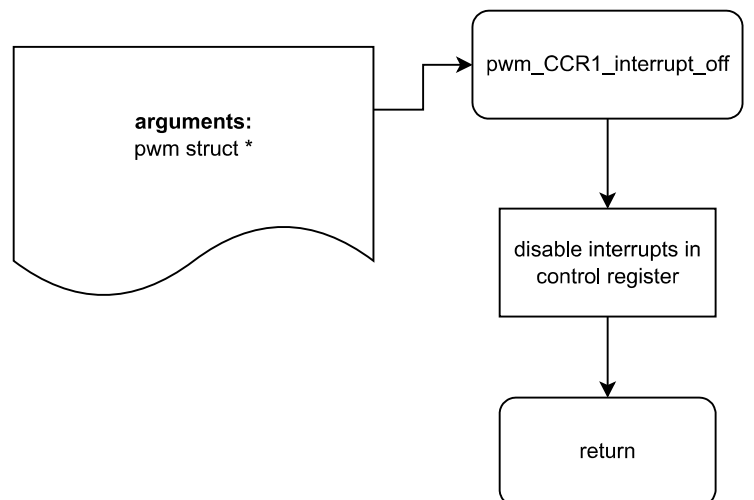
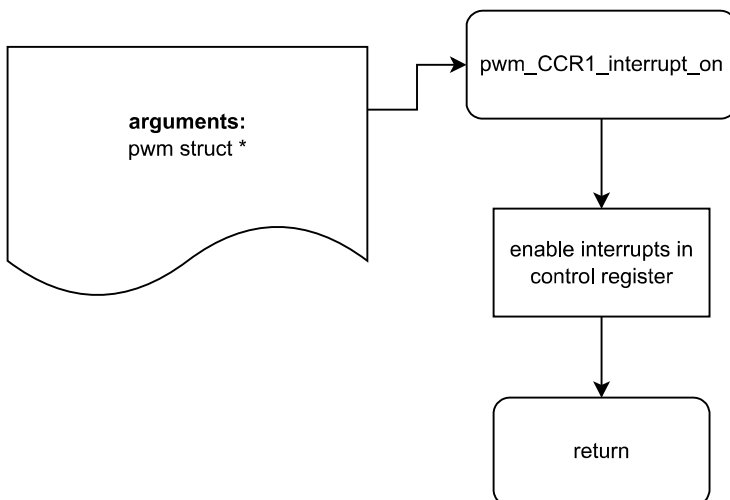
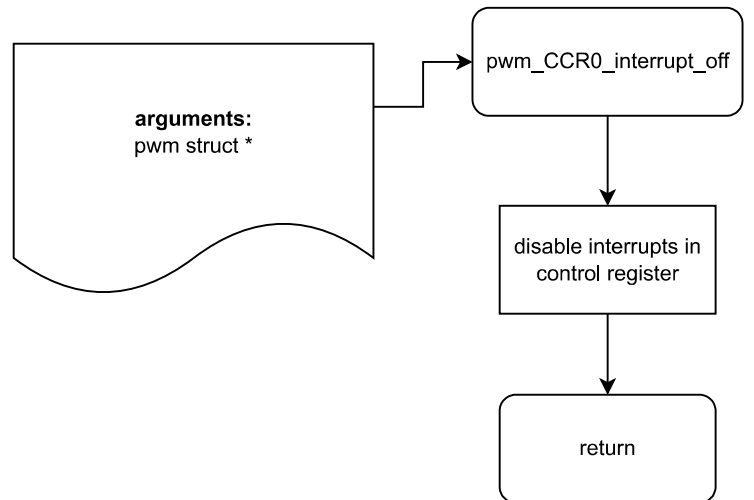
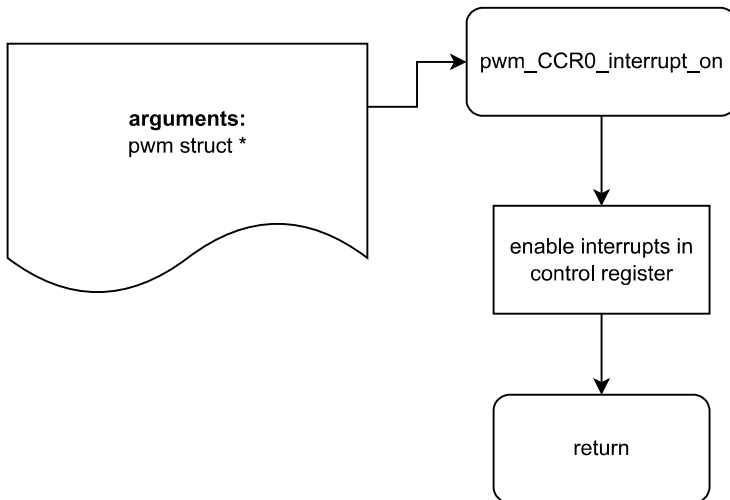
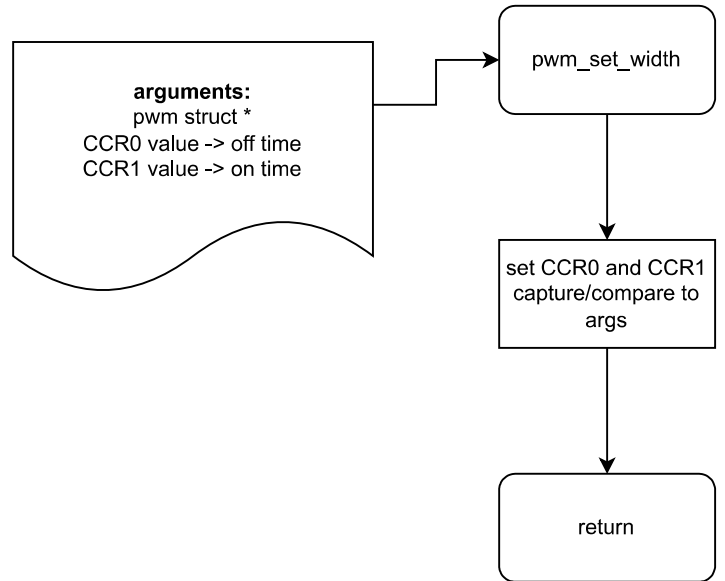
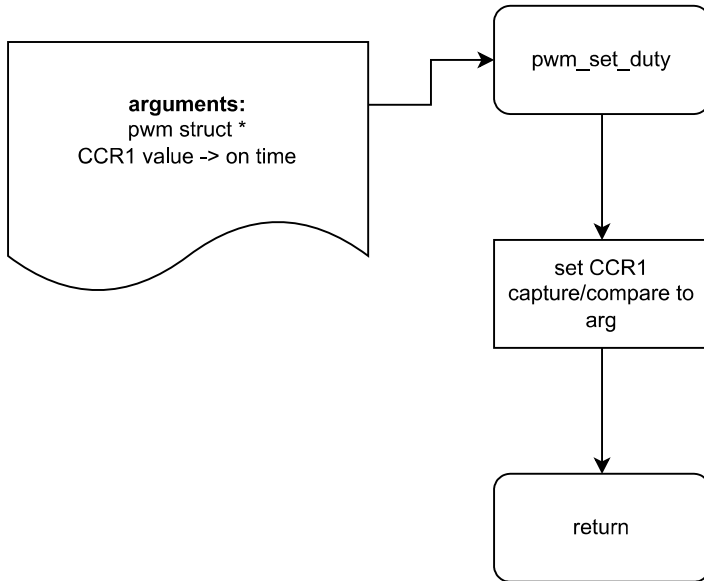


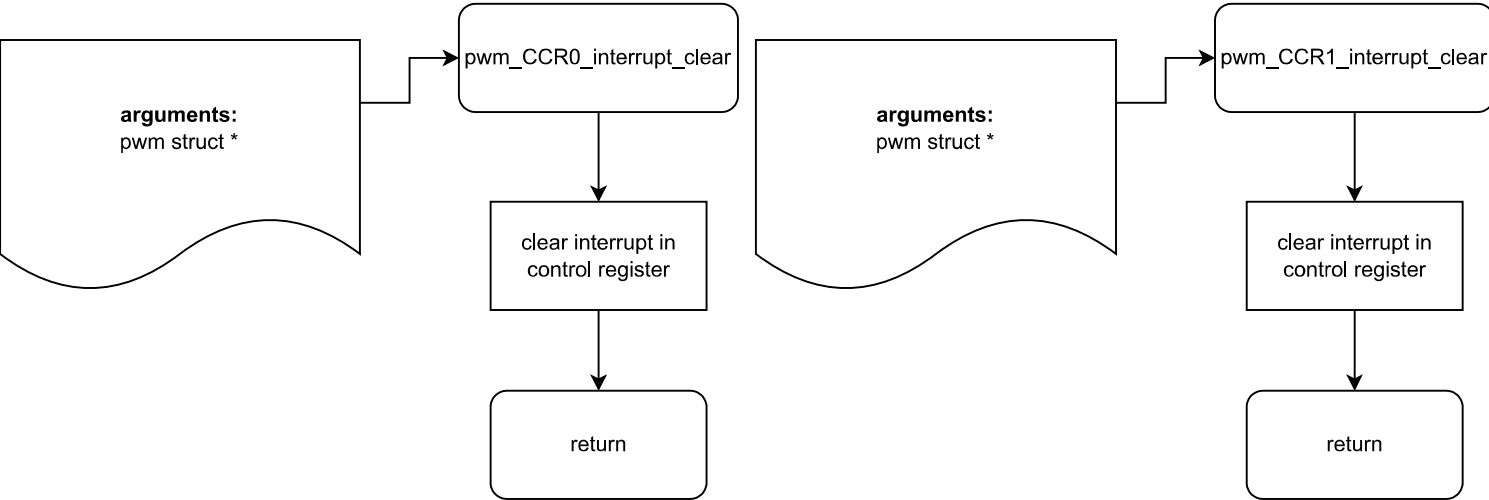


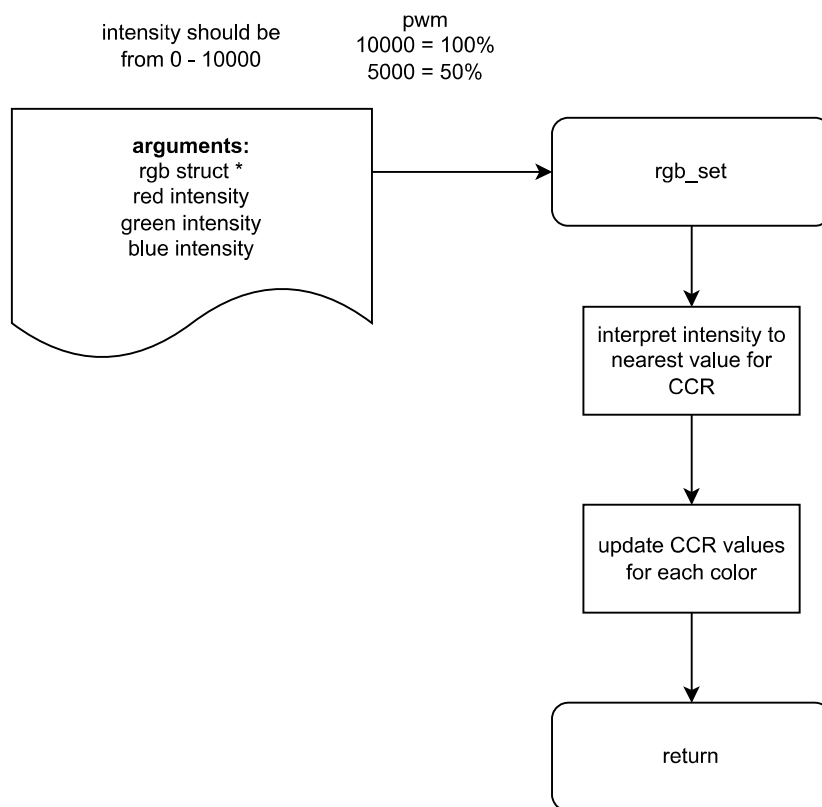
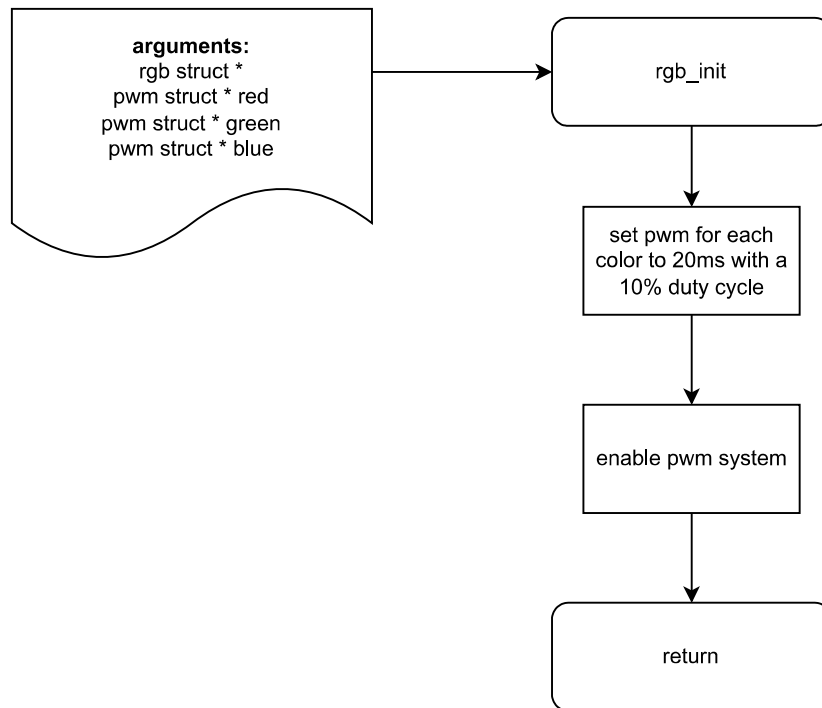




These should be
implemented as macros







Macro

