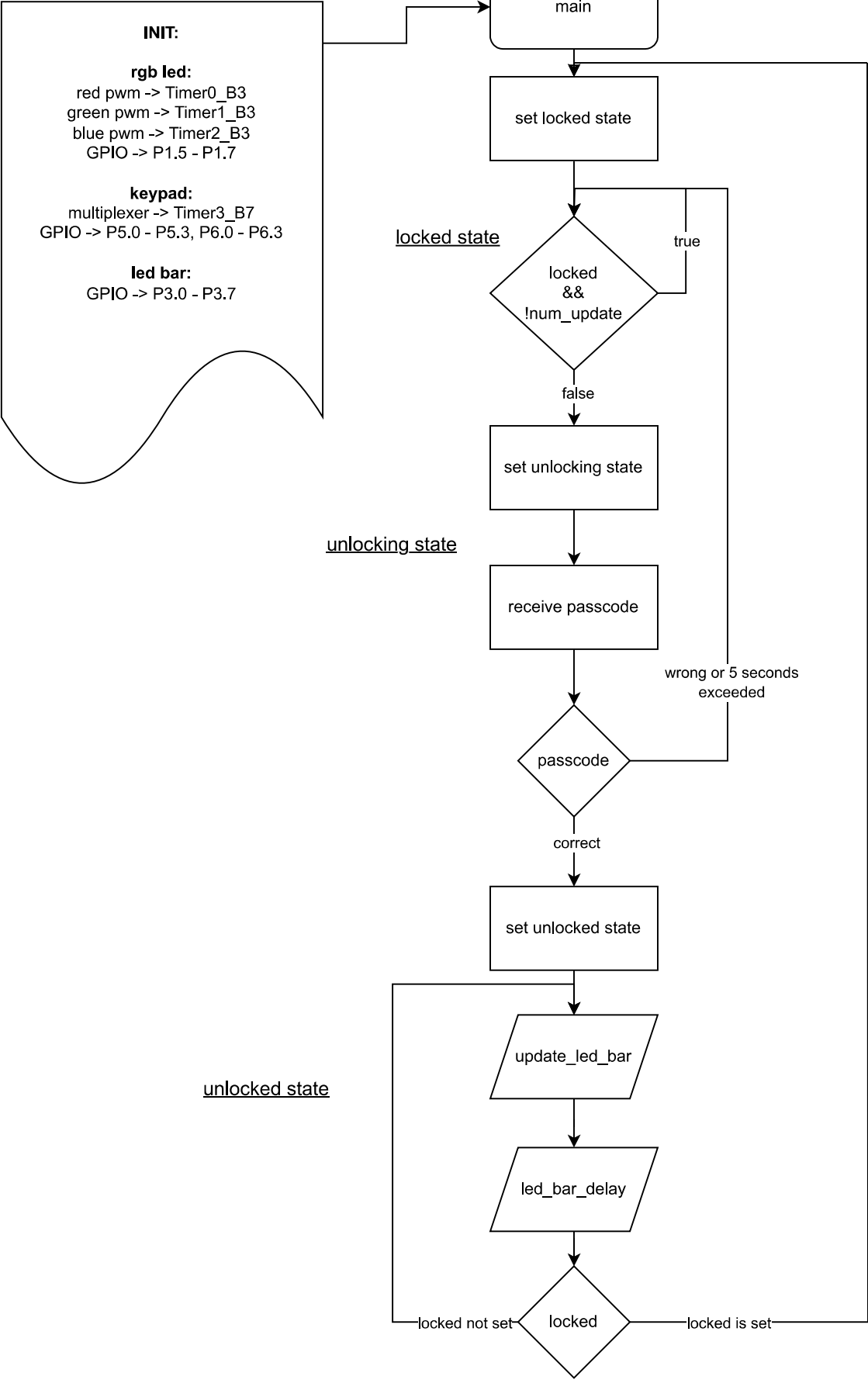
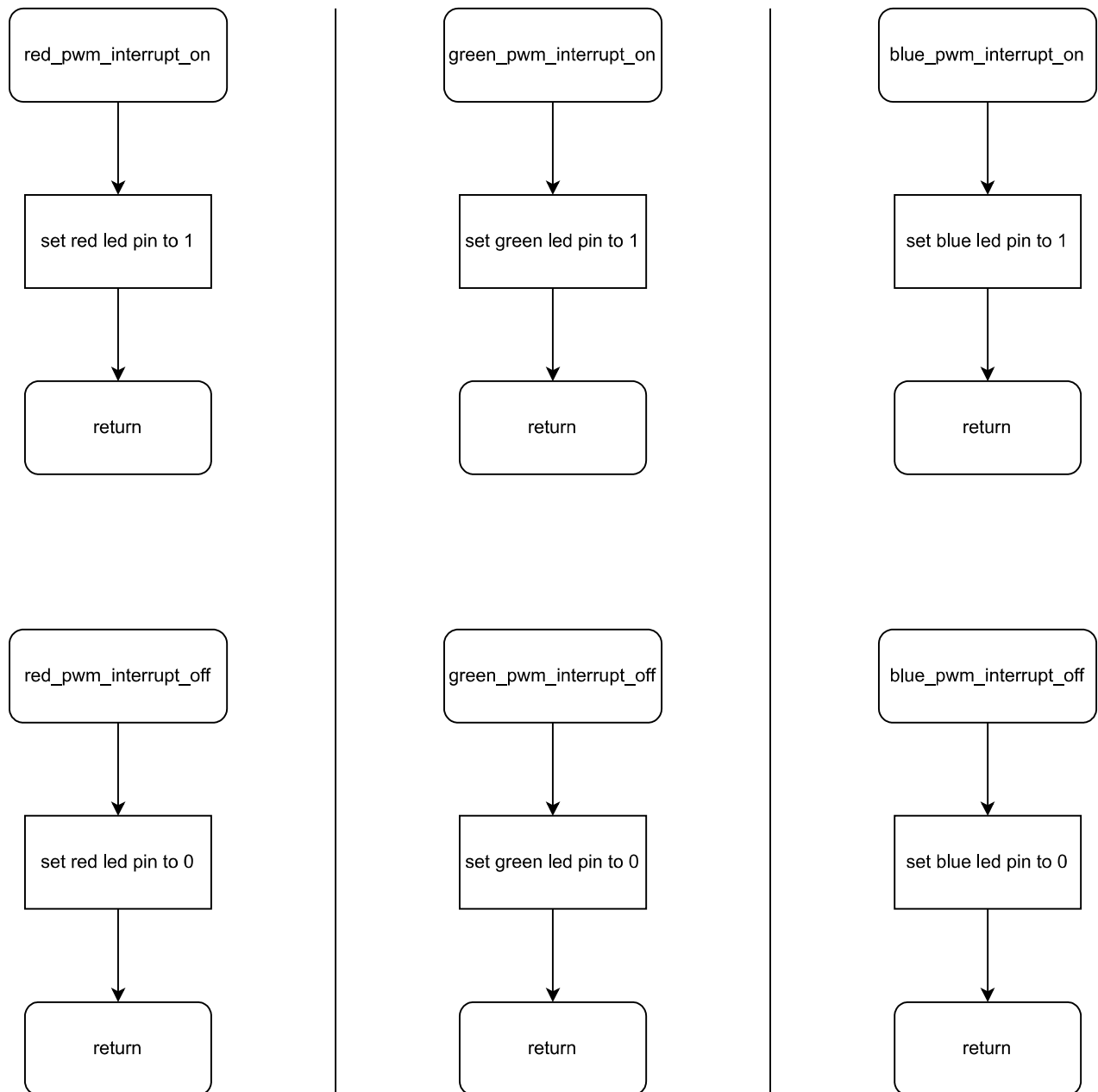
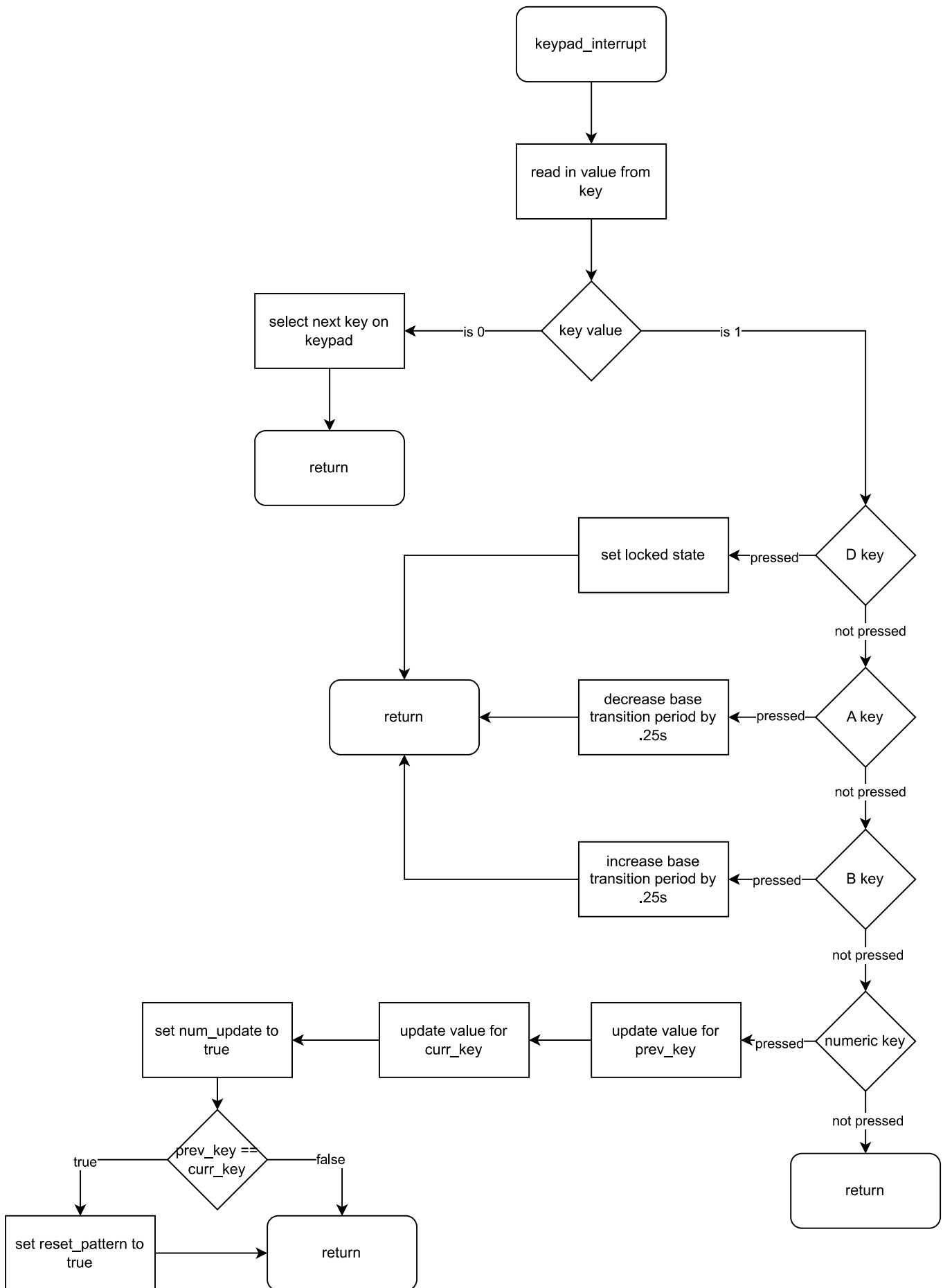


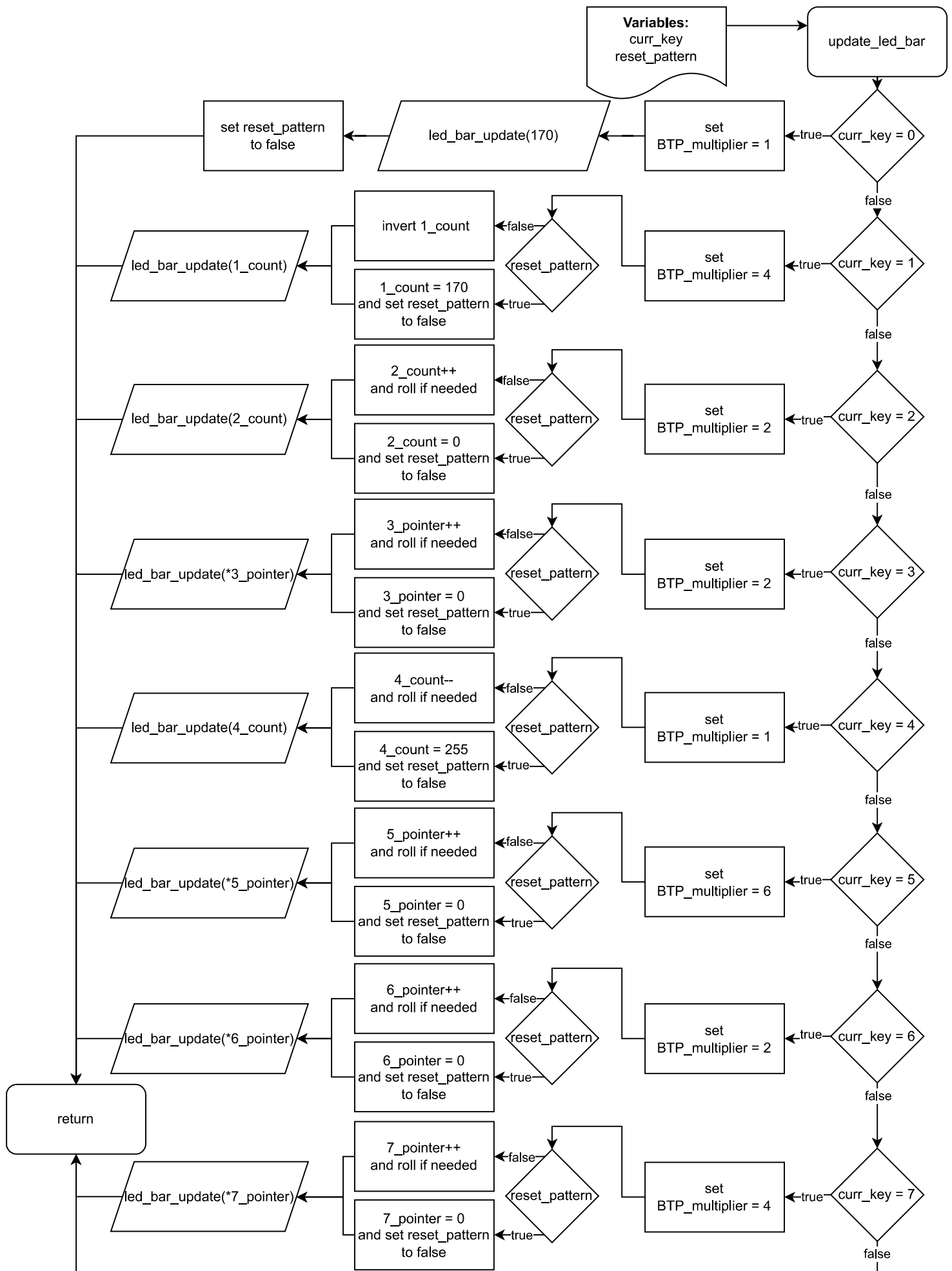
# Flowchart

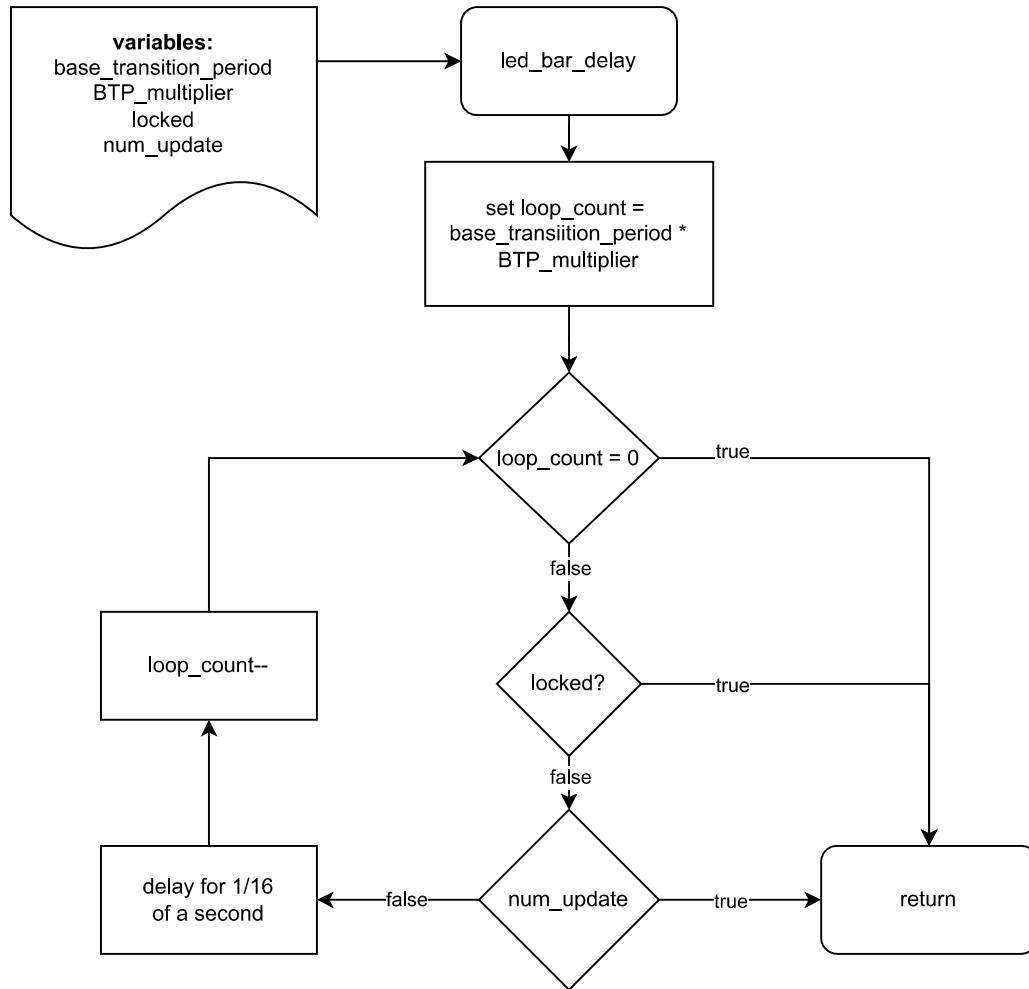


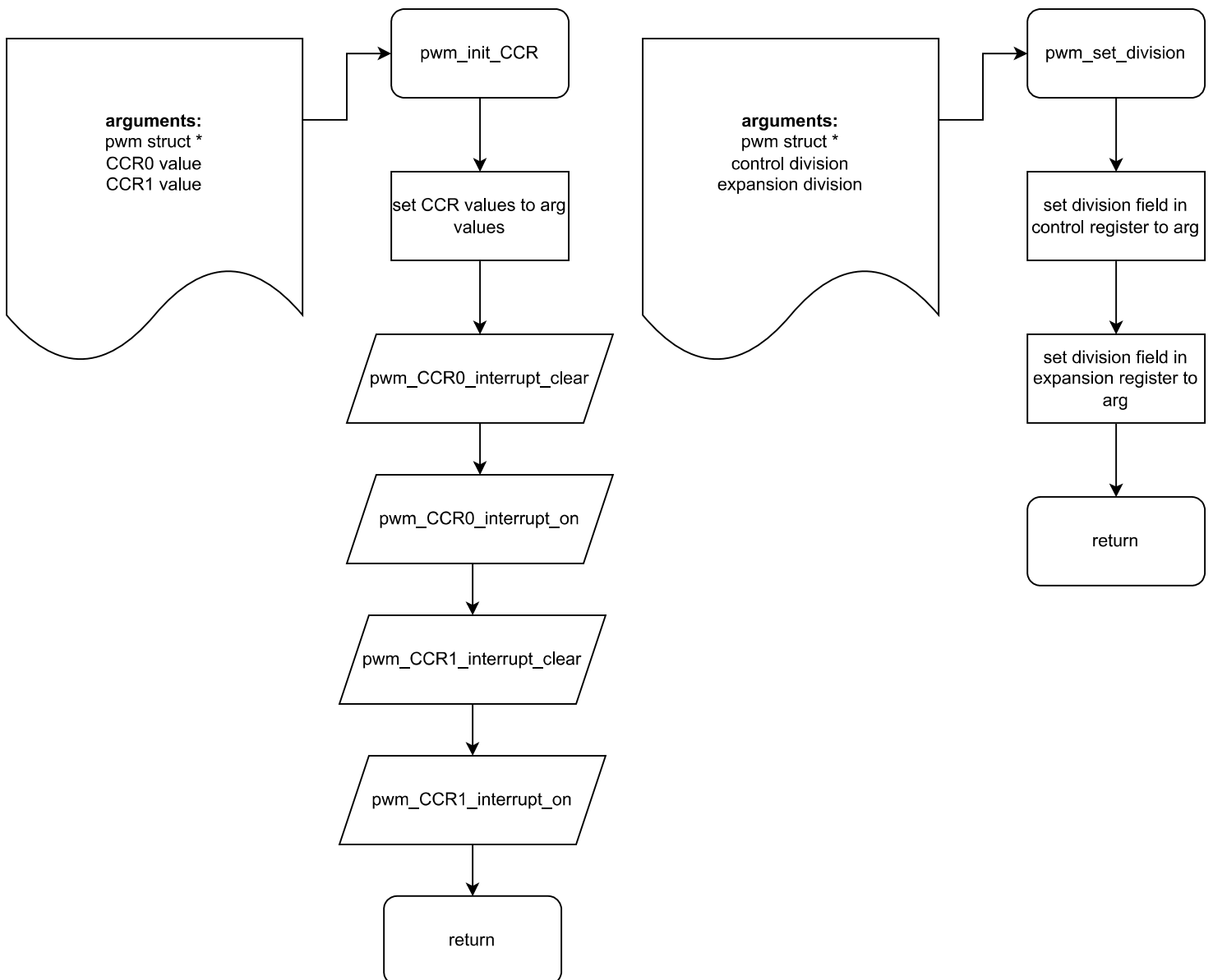
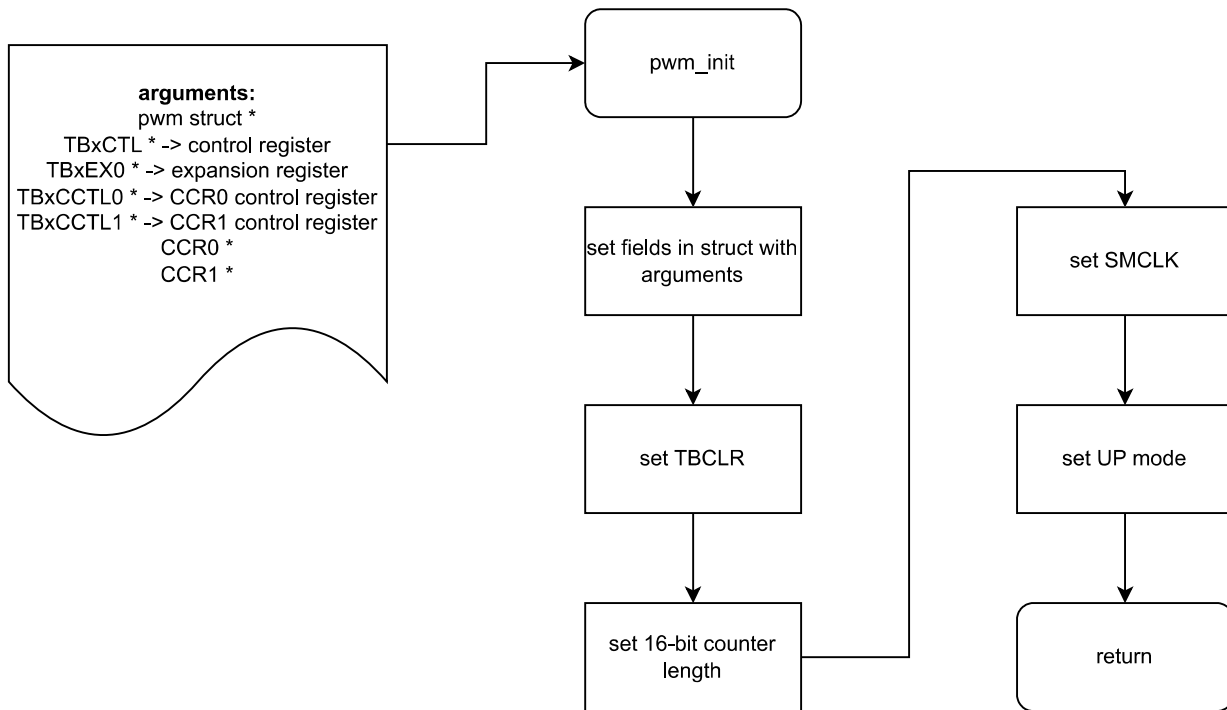


These are the interrupt service routines for the rgb led

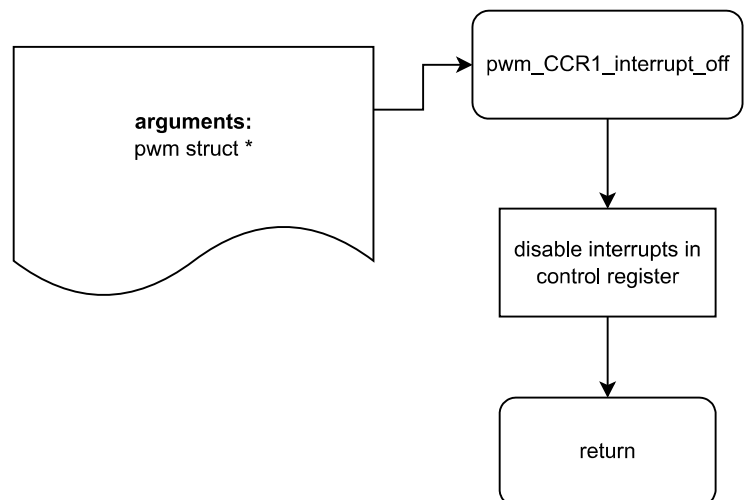
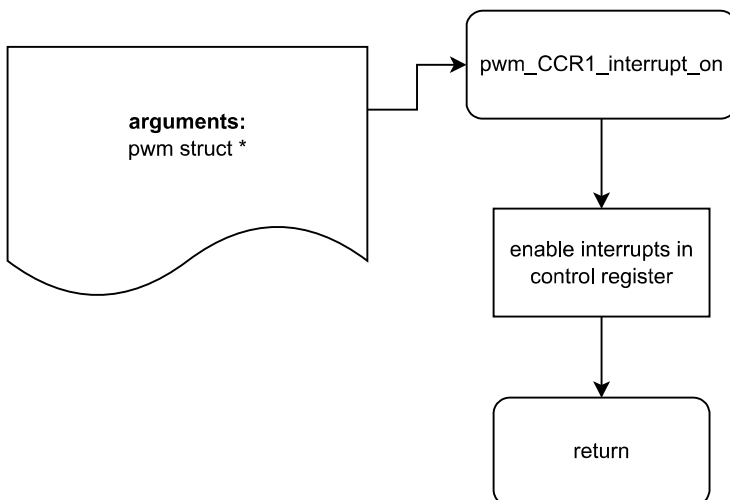
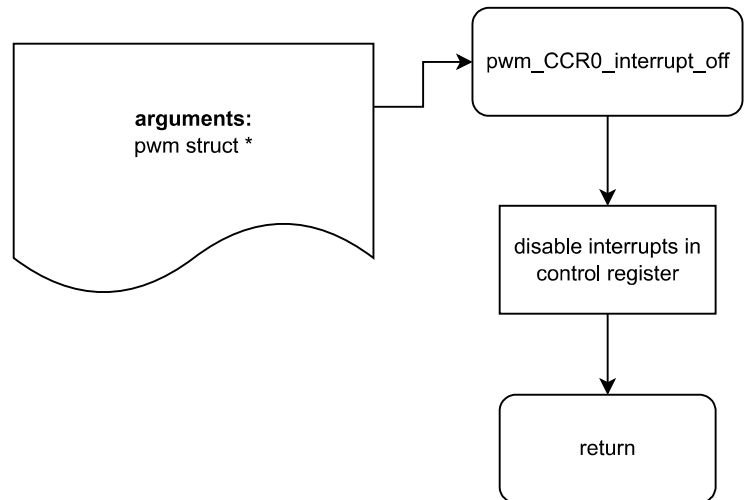
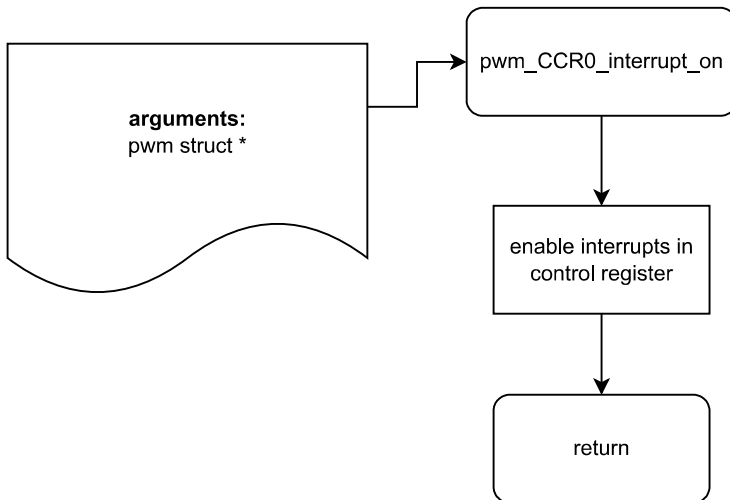
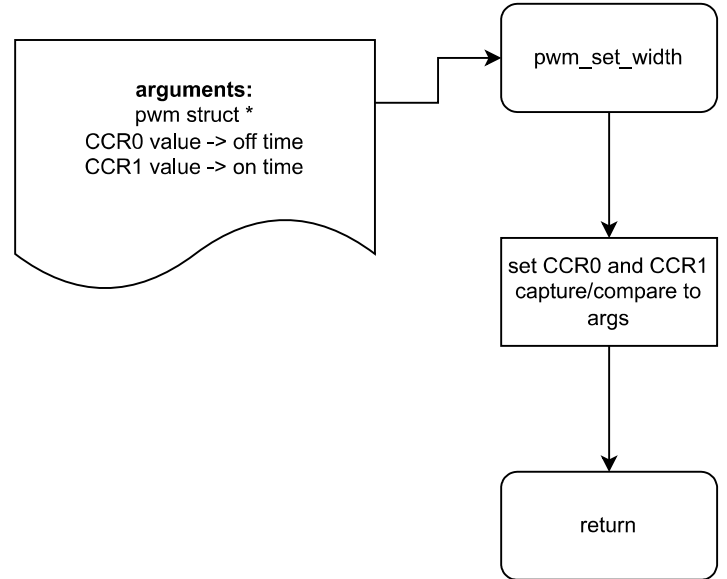
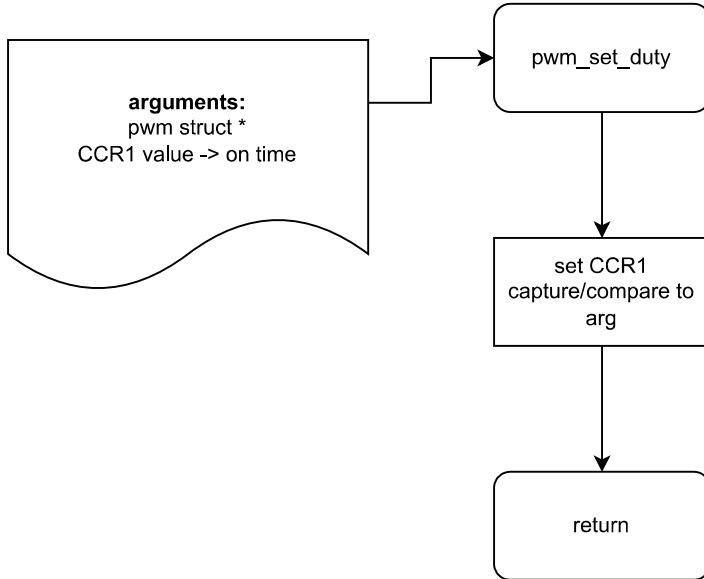


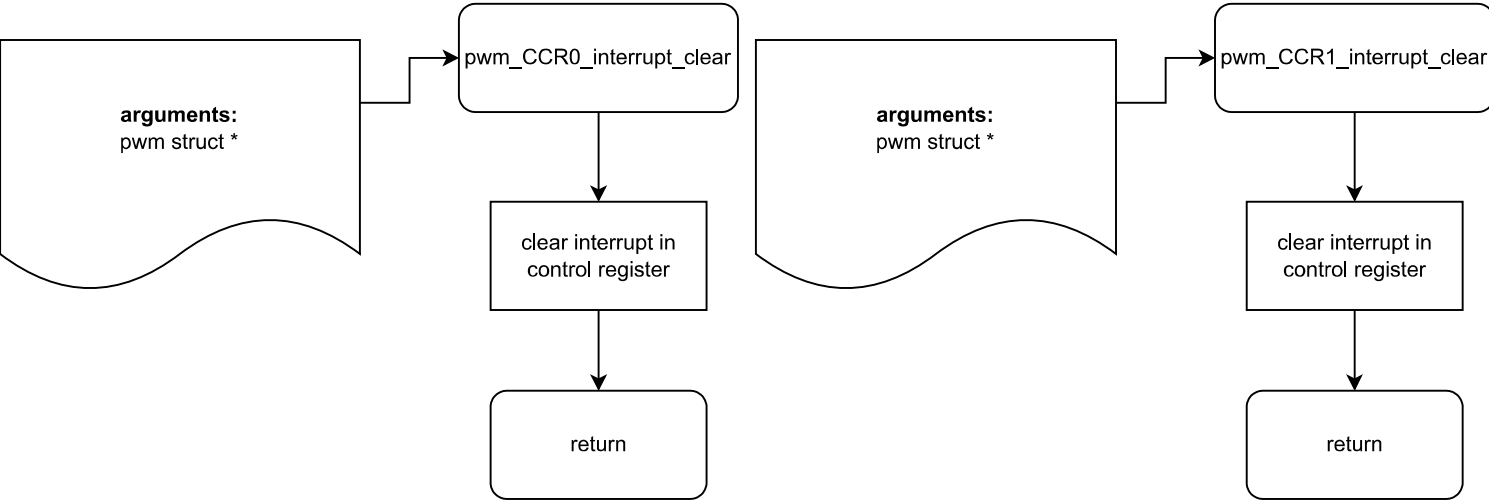




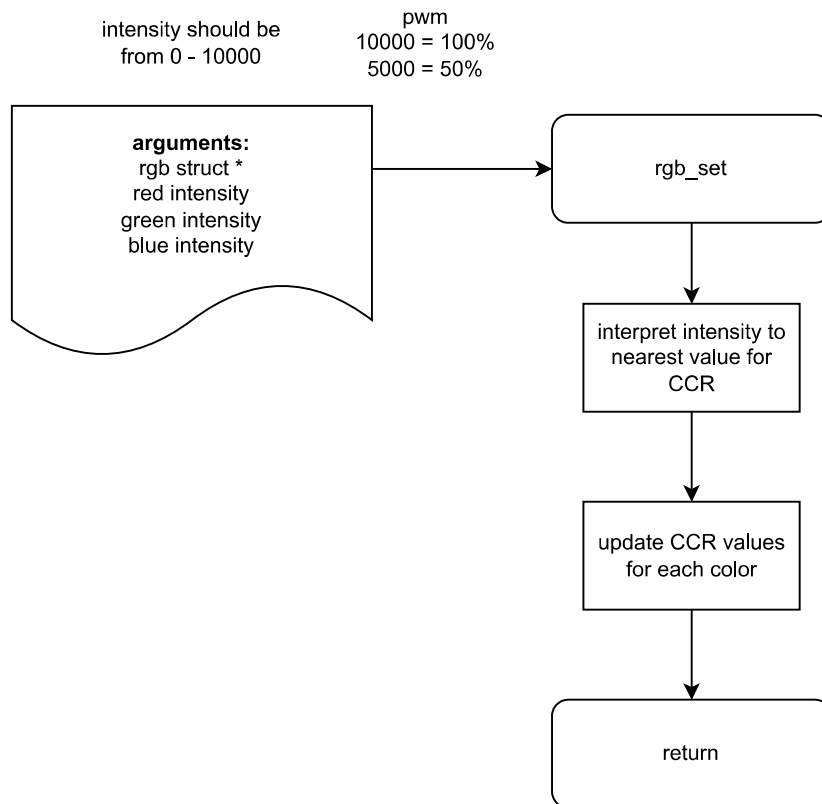
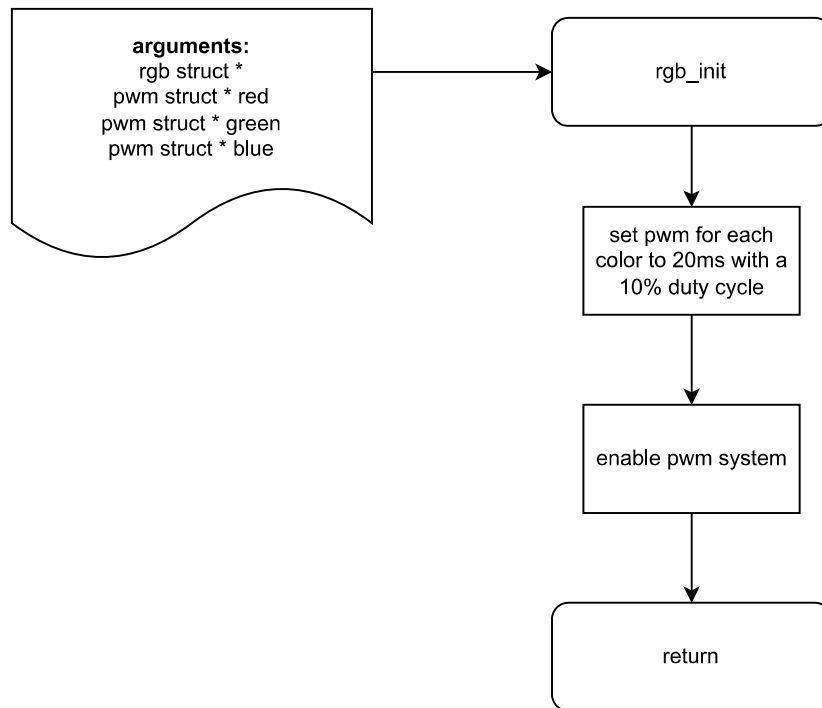


These should be  
implemented as macros









# Macro

