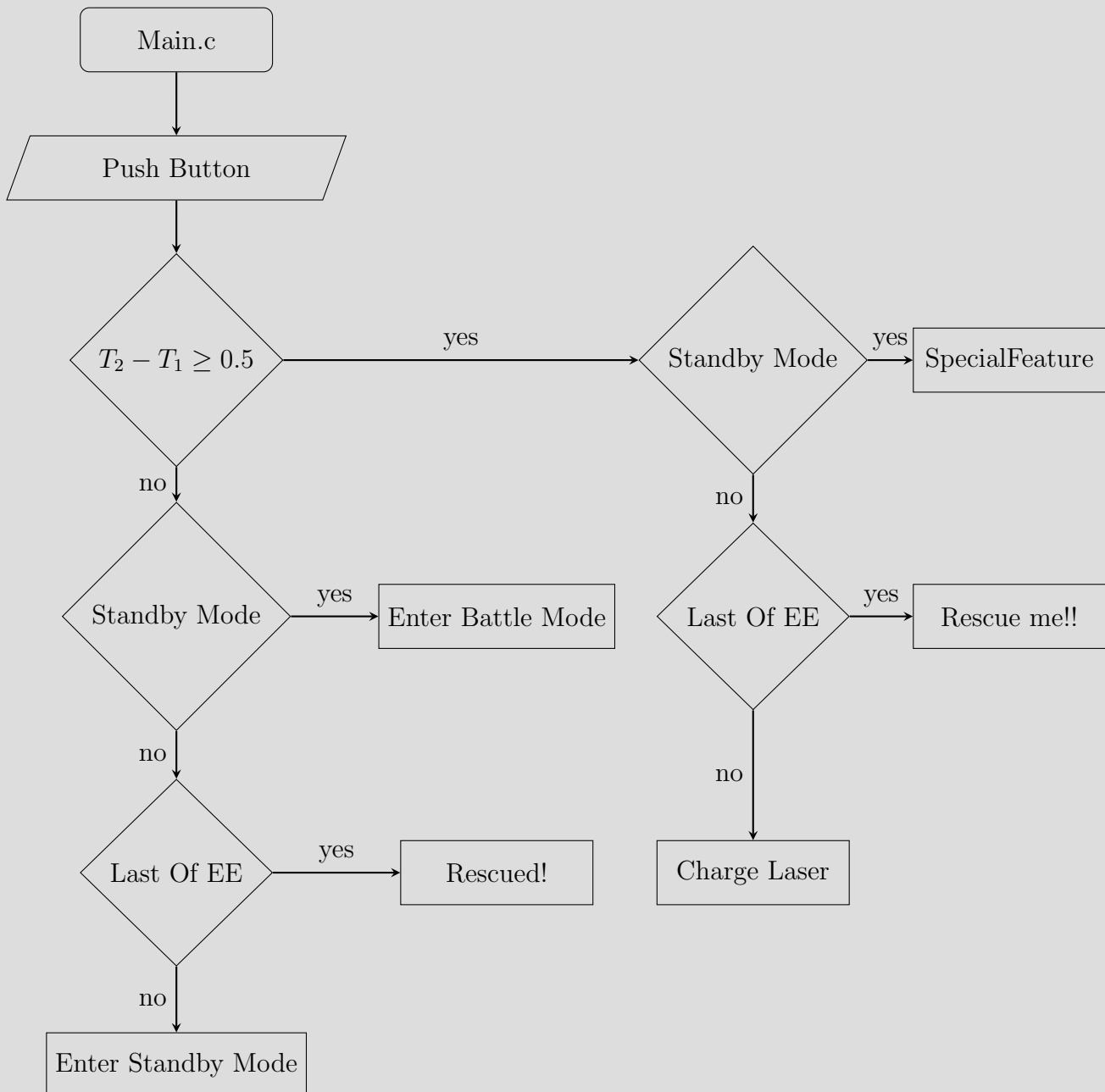


The Last of EE2028

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Compiled using L^AT_EX

**NO MICE WERE HARMED BY SWEATY PALMS FOR THE MAKING OF THIS
DOCUMENT**
#micelivesmatter



'Last of EE' is an additional condition that gets triggered if the drone is upside down - if the accelerometer/magnetometer gives a certain value. When this mode is triggered, a 10 second timer will begin. If this timer hits 0, the drone will send a final message to UART and all services will be terminated. The 'Rescued!' option which is caused by a double press will clear this condition.

In the 'SpecialFeature' we aim to implement the additional feature of having the UART echo back a message the user types in. A buffer will be created to store the characters and it will be printed back then the user presses carriage-return.