// Padded and checksummed version of: C:/multitask/foreground\_background/build/pico-sdk/src/rp2040/boot\_stage2/bs2\_default.bin

.cpu cortex-m0plus

.thumb

.section .boot2, "ax"

.byte 0x00, 0xb5, 0x32, 0x4b, 0x21, 0x20, 0x58, 0x60, 0x98, 0x68, 0x02, 0x21, 0x88, 0x43, 0x98, 0x60

.byte 0xd8, 0x60, 0x18, 0x61, 0x58, 0x61, 0x2e, 0x4b, 0x00, 0x21, 0x99, 0x60, 0x02, 0x21, 0x59, 0x61

.byte 0x01, 0x21, 0xf0, 0x22, 0x99, 0x50, 0x2b, 0x49, 0x19, 0x60, 0x01, 0x21, 0x99, 0x60, 0x35, 0x20

.byte 0x00, 0xf0, 0x44, 0xf8, 0x02, 0x22, 0x90, 0x42, 0x14, 0xd0, 0x06, 0x21, 0x19, 0x66, 0x00, 0xf0

.byte 0x34, 0xf8, 0x19, 0x6e, 0x01, 0x21, 0x19, 0x66, 0x00, 0x20, 0x18, 0x66, 0x1a, 0x66, 0x00, 0xf0

.byte 0x2c, 0xf8, 0x19, 0x6e, 0x19, 0x6e, 0x19, 0x6e, 0x05, 0x20, 0x00, 0xf0, 0x2f, 0xf8, 0x01, 0x21

.byte 0x08, 0x42, 0xf9, 0xd1, 0x00, 0x21, 0x99, 0x60, 0x1b, 0x49, 0x19, 0x60, 0x00, 0x21, 0x59, 0x60

.byte 0x1a, 0x49, 0x1b, 0x48, 0x01, 0x60, 0x01, 0x21, 0x99, 0x60, 0xeb, 0x21, 0x19, 0x66, 0xa0, 0x21

.byte 0x19, 0x66, 0x00, 0xf0, 0x12, 0xf8, 0x00, 0x21, 0x99, 0x60, 0x16, 0x49, 0x14, 0x48, 0x01, 0x60

.byte 0x01, 0x21, 0x99, 0x60, 0x01, 0xbc, 0x00, 0x28, 0x00, 0xd0, 0x00, 0x47, 0x12, 0x48, 0x13, 0x49

.byte 0x08, 0x60, 0x03, 0xc8, 0x80, 0xf3, 0x08, 0x88, 0x08, 0x47, 0x03, 0xb5, 0x99, 0x6a, 0x04, 0x20

.byte 0x01, 0x42, 0xfb, 0xd0, 0x01, 0x20, 0x01, 0x42, 0xf8, 0xd1, 0x03, 0xbd, 0x02, 0xb5, 0x18, 0x66

.byte 0x18, 0x66, 0xff, 0xf7, 0xf2, 0xff, 0x18, 0x6e, 0x18, 0x6e, 0x02, 0xbd, 0x00, 0x00, 0x02, 0x40

.byte 0x00, 0x00, 0x00, 0x18, 0x00, 0x00, 0x07, 0x00, 0x00, 0x03, 0x5f, 0x00, 0x21, 0x22, 0x00, 0x00

.byte 0xf4, 0x00, 0x00, 0x18, 0x22, 0x20, 0x00, 0xa0, 0x00, 0x01, 0x00, 0x10, 0x08, 0xed, 0x00, 0xe0

.byte 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x00, 0x74, 0xb2, 0x4e, 0x7a