

Embedded Systems

Q-SIZE = 8

2019-11-07

(1)

Data:

0x70	33
0x64	
0x41	
0x42	
0x43	
0x30	
0x31	
0x32	

Head: 01

Tail: 01234567801

Size: 012345678

t=70

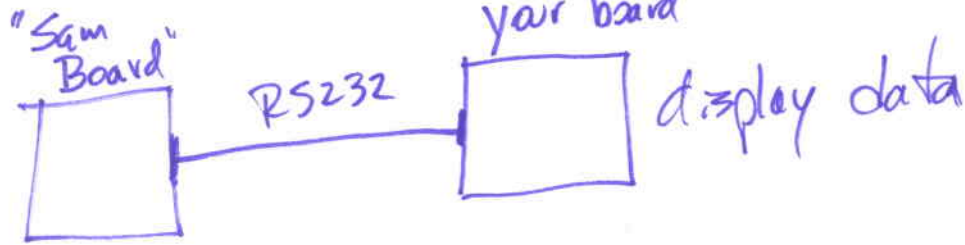
enqueue 0x70 ✓
enqueue 0x64 ✓
enqueue 0x41 ✓
enqueue 0x42 ✓
enqueue 0x43 ✓
dequeue ✓
enqueue 0x30 ✓
enqueue 0x31 ✓
enqueue 0x32 ✓
enqueue 0x33 ✓
enqueue 0x34 → FULL

Embedded Systems

2019-11-03

Lab 6 - Overview

(2)



- 16 Speed
- 1 # data bits
- 2 # stop bits
- 3 parity (Y/N. if Y, even/odd)

~~8096~~ → 10/per second
9.6 seconds

Test → how your board

