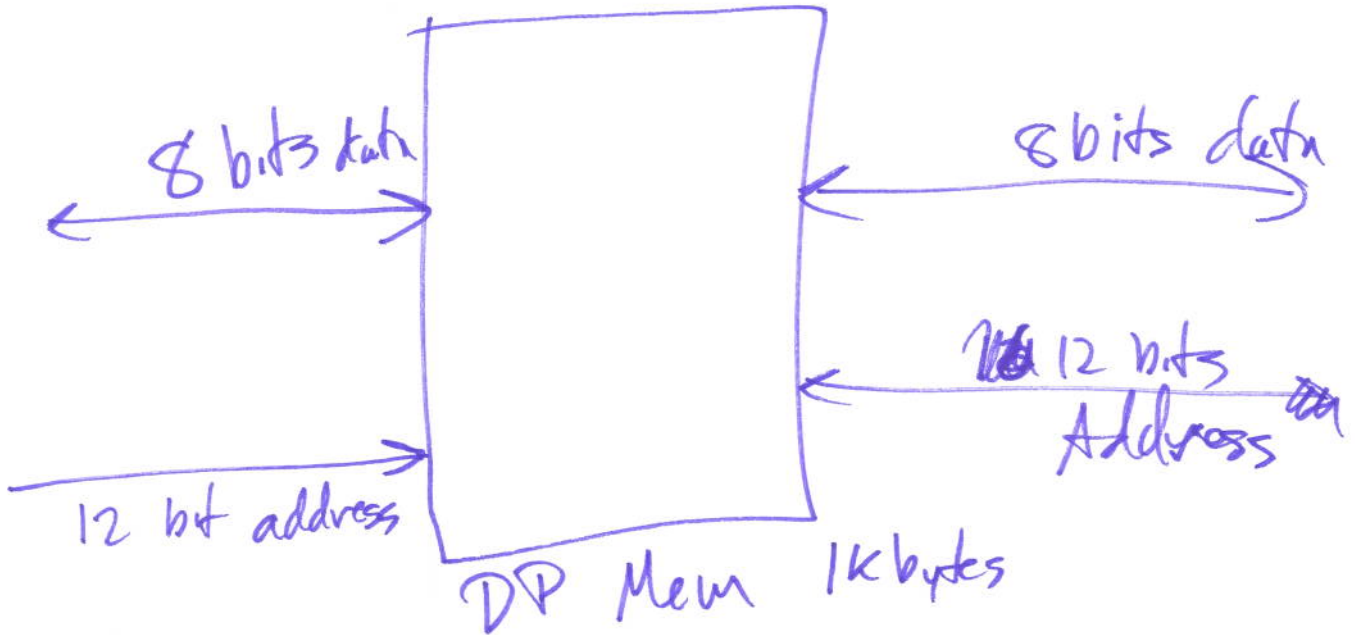
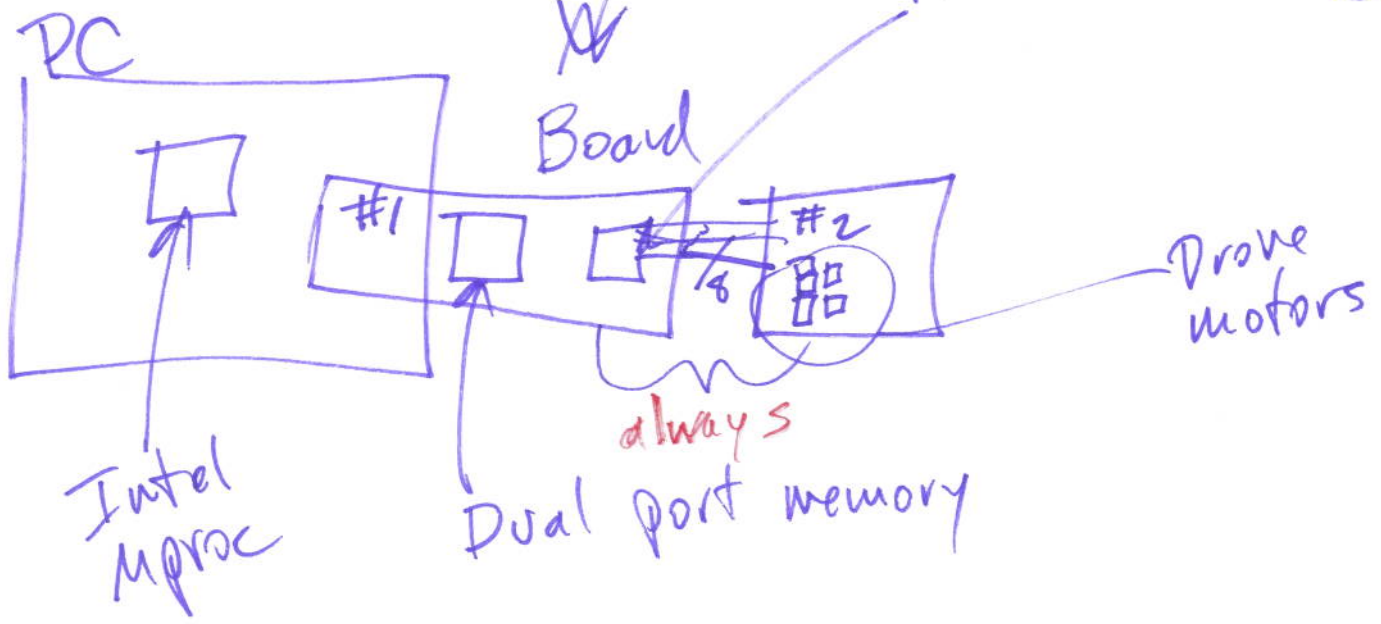


Job: to give data - 5 bytes every 71ms  
 Micro controller ①

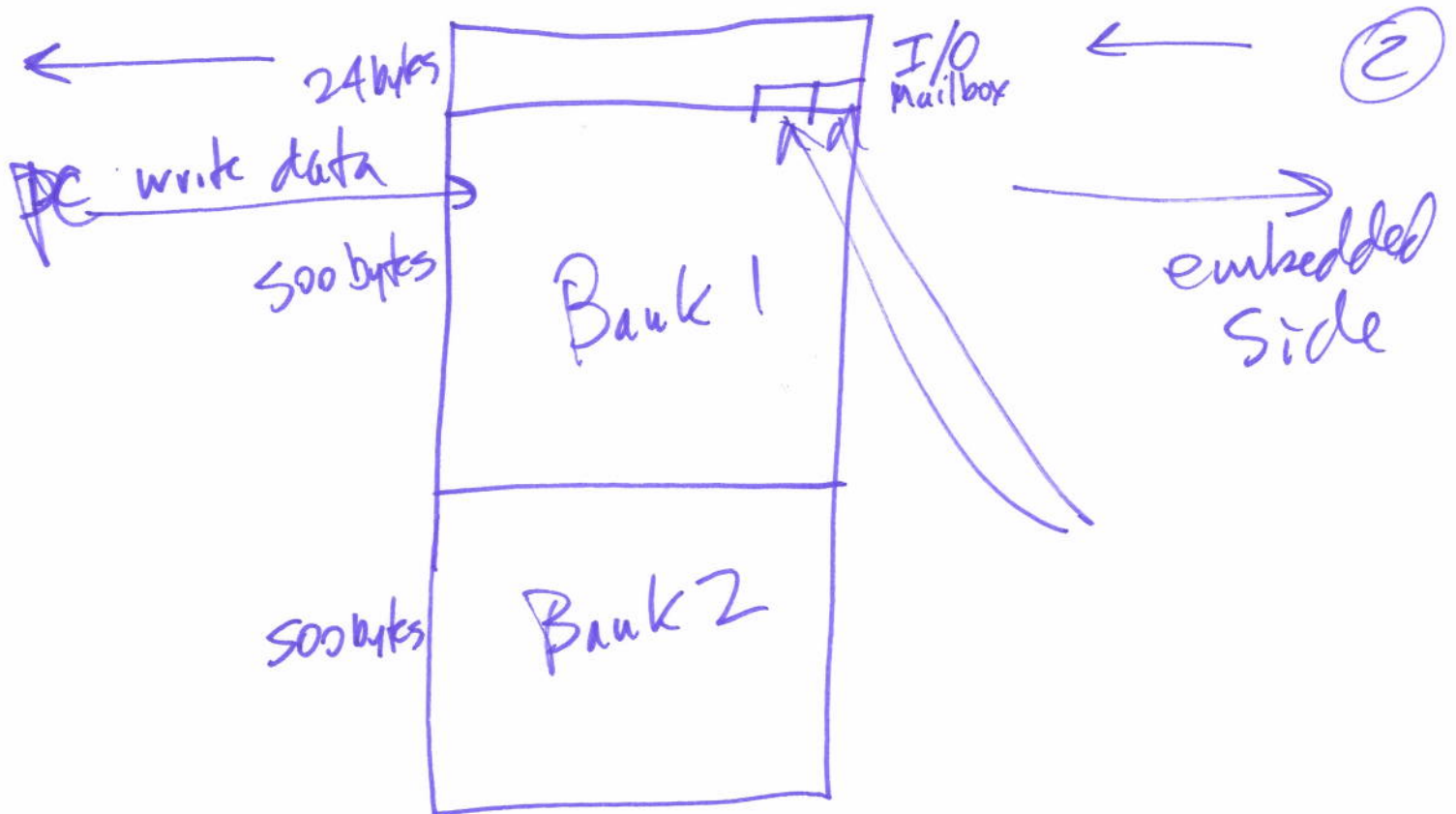


## Advantages

- Shared Memory - Communications
- Read/write different rates
- Read/write different locations concurrently

## Problems

- Over writing
- Fragmented
- Conflict of access



- 1) PC fills bank 1
- 2) PC set mailbox to "full bank 1"
- 3) Embedded side consume Bank 1  
PC fill Bank 2 (set mailbox "full bank 2")
- 4) Embedded would consume all of bank 1, set mailbox to "empty bank 1"