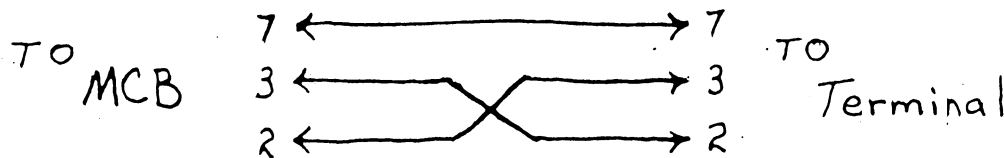


- 1) Check to make sure that your terminal transmits data on DB-25 pin 3 and that it receives data on DB-25 pin 2. If this is not the case you will need to make what is called a null modem.

NULL MODEM



- 2) The 8253 is used as a baud rate generator. Timer 2 is 110 baud, timer 1 is 300 baud, and timer 0 is 4800 baud.
- 1) Connect the gate of the desired timer to +5v.
 - 2) Connect the input of the desired timer to the 2Mhz external clock located near XTAL 1 (This signal comes from IC-7 pin 12).
 - 3) Connect the output of the desired timer to pins 13 and 14 of Serial I/O chip (IC-2).

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