

03. Explain the meaning of Peripheral Mappel I 10 and Hemory mapped I10.

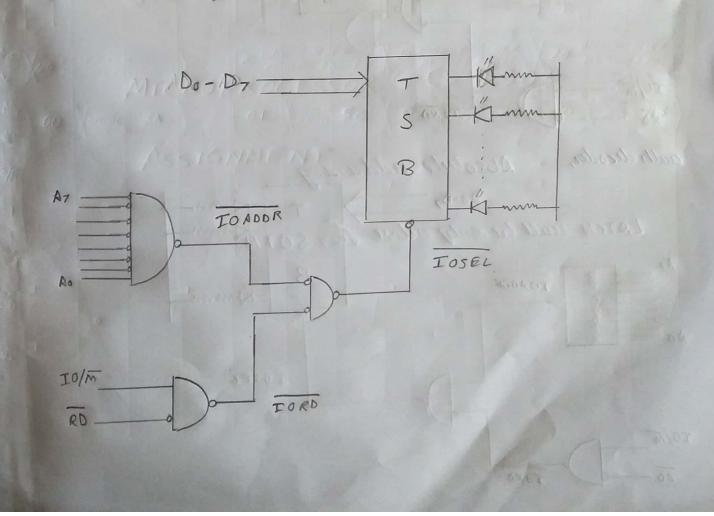
solo Peripheral Mapped IIO - IIOo with 8-bit addresses.

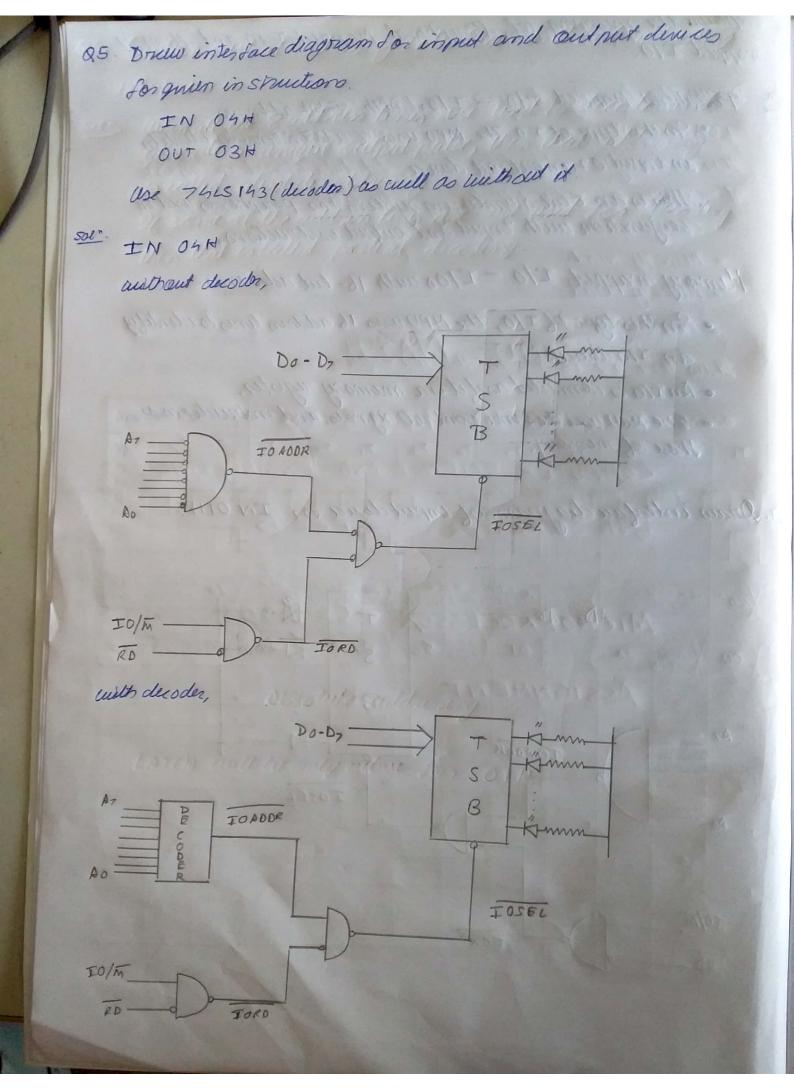
- on this type of \$0, The MPU uses 8 address lines to identify an input on an out put device.
- . This is an 8 liet numbering system for paripherals used in senjunction with Enput and output instructions.

Memory mapped I/O - I/Oo with 16- list addresses

- on This type of IIO, the MPU uses 16 address lines to identify an I/O duice.
- · An Ilo is commuted as if it is a memory register.
- The MPV uses the parme control originals and instructions as those of memory.

Q4. Draw interface diagram of input duice for IN 011+.





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