Interface Checklist (revised 10/09/17)
ESE280 Ken Short

A   B

OUT ——1—— IN
→ i

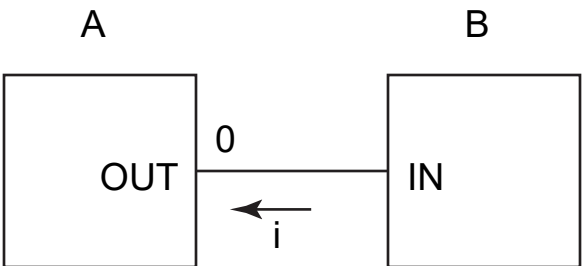$V_{OHmin(A)} > V_{IHmin(B)}$

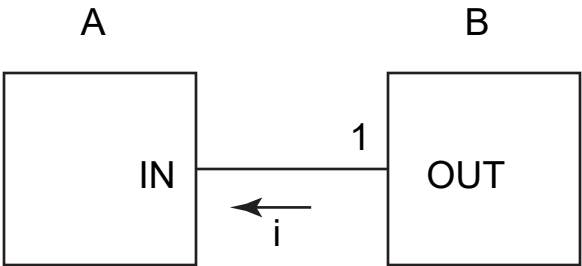_____ > _____

$I_{OHmax(A)} > I_{IHmax(B)}$

_____ > _____

A   B

OUT ——0—— IN
← i

$V_{OLmax(A)} < V_{ILmax(B)}$

_____ < _____

$I_{OLmax(A)} > I_{ILmax(B)}$

_____ > _____

A   B

IN ——1—— OUT
← i

$V_{IHmin(A)} < V_{OHmin(B)}$

_____ < _____

$I_{IHmax(A)} < I_{OHmax(B)}$

_____ < _____

A   B

IN ——0—— OUT
→ i

$V_{ILmax(A)} > V_{OLmax(B)}$

_____ > _____

$I_{ILmax(A)} < I_{OLmax(B)}$
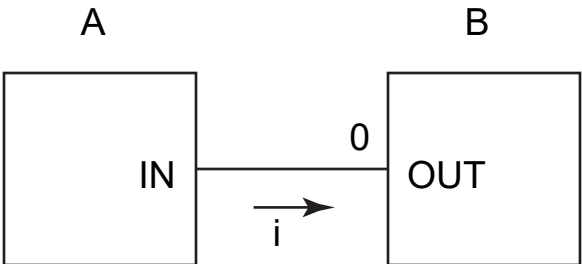
_____ < _____