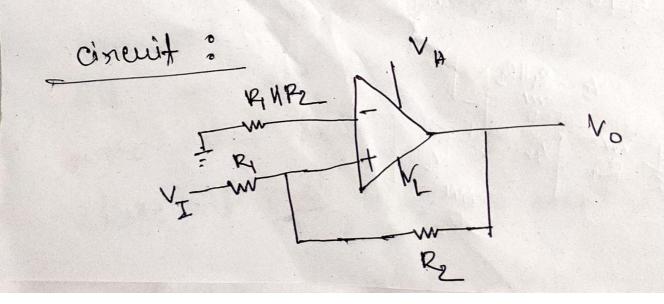
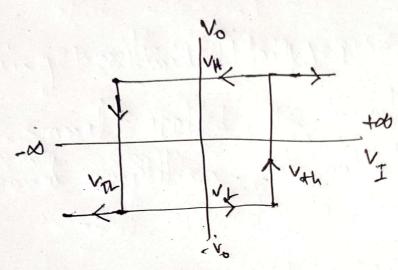
Inventing schmitt triggen basic information: The inventing schmitt trigger cincuit has an input signal applied to the negative top tarminal of a opamp and output connected to the op-amp positive terminal and positive terminal conected to the ground and their six who canents flow into the imput op-amp but to output is conceledusto the Frank How to the voltage is reference by so woh voltage (High) VH and VL (Low) to if Vin > VAn then output is VI. and The cincult !! Vin < VAn then output is VI. Sent of States of States of States of States of the States

Investing sermite triggers bosic internationalists for services in the segostive an imput signal cappied to the Despire for furnished of our oppose , and output connected sit the output the bround of before down the right box on brund the shound their drop and output will the tree of the word of the will the the down the word of the word of the will the will the will the will a sadden spoint of will the w foll we need to give VIX RITRE Voltage. on the other hand it we give will RITRE
Voltage it will rise mand output will vy. Non-linventing schmitt Triggen basic information In non-inverting schmidt Triggen the negative ferminal is commected to the ground and positive side of op-anap connected to the input (Vz) dennihal and also Vin connected to the Vo (output). and this amplifer referee by VH(High) and VL(Low). is imput voltage is higher than the thoreshold voltage, to will be high. on the other hand input voltage in lower than thoushold voltage output will be Low.



Gusiaph:



if the input voltang is extently low then output (vo) is Low when the Vth = -VL RZ neach to this voltage if will go to the Vth. on the other hand the input voltage is high then output (vo) is low High.

and when Vth = -VH = R1 neach this voltage if will drop and output will VL.

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