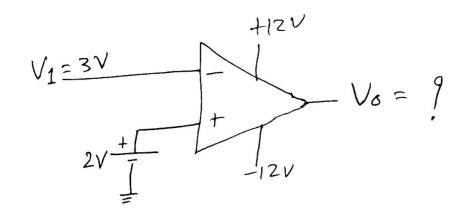
Opamp based assignment Q-1 the output voltage for the following Calculate Circuit 150K2 3.6K2 At 50 mV ms Calculate the output voltage for the following Q-2 720KM circuit. 36KL - Vo = 9 -9V At Vin= 20mV RMS output valtage for the following count. the Take V1 = 40 mV Calculate Q-3 V2= 20mV +15V - Vo= 9 V2 12Ks If V1= V2= 1 Volt DC in Q-3,

What will be the value of Vo = 9

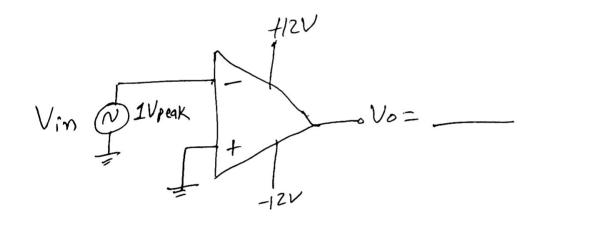
Q-4

for following Calculate the output Vol4 tage Civilit. 300Kr 150K2 otIZV - Vo= 1 320K2 V1 = 1V V2= 2V Q-6 Calculate the output valtage for the following Circuit. LUOKIZ V1=1.5V -12V -12V 0-7 Calculate the output variage for the following +12V 1chr Circuit. V1=3V-10K2 V 6 = HZV 210Km V2=1V Page-2 of 3

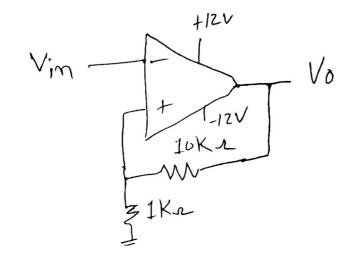
a-8 what is outset voltage in below mentioned circuit 9



Q-9 Which type of output waveform will be Produced by following circuit I graw the off wewsform with reference to input.



Q-10 Calculate UTP and LTP for following circuit it +Vsat =+11V & -Vsat = -11V



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