2,1 A) This number is even or odd. pug This number is not even therefore, this number is oold &
B) My mind is shot or logic is confusing pug
My mind isn't shot ~p Therefore, logic is confusing & 10) A Let p be the statement "Data End flag is off" If the statement "Error = 0," and the Pstatement SUM < 1,000" A) Data End Flag is off, Error =0, sum < 1,000 25) Har is a math major of Har's system is a cs major Halisht a math major or Hals sister 12 nt a cs major 36 17 X > -3 1/X Orx -3 41) (pn~q) n (~pvq) iruth lable (npvg) pa (pnag)

2.2 Negations A) IP P is a sq , then P is a rect N (P) Nisprime, then nisodd or nis?)

P(p-7)(gVr))=pnn(gur)

= pnngnnr aa) contrapositives A) n-g-7 n-p D) n(gur) -> n-p 31) P7(8-5B) = (P18) -7 R