Alekses Murruskes 260718388 Given Num p and nex LP A=mxn notrix b=m direction (vector C= 1 dingriund vector 1,5 inumber We went to know if OPT(LP) 2 H An efficient verifier could be conted Theinputs crede co & and Checks
if It is greater than Ky returns true; fsu.
false otherwise. 6 The complement is OPT (LP) = 6 takes; nthe same input and histhe some time efficiency. Returns true of OPTLK, otherwise folse 1 () 0 (P) 0 (1) (B) 6 0 (