ProveAIP, create contifier Input A CNF & Truthessignen ento Plus in given truth assisnments into P, then checkeich collinge for an equal number of True and False statements, if the fails, returnfelse otherwise continue to next clause. If I has been fally navigated, xeturn true. Now to show NP Complete Reduce SAT to our problem 6 & has n x veriesbles Bay statement has xourisblar (NF & he can create ny veriables that holds the complement, xo= y; every instance of x is replaced by the 0 1 0