Name: - Alok Bhawankar Page 16. ROU No: - PAOG Papel: - 1 NI Problem Base & Learning Q1. Convert the following English sentences into predicate logic i) some integers are even and some are odd -7 = x E(x) A = x O(x) E (2) represents & is even o (x) represents x is odd ii) No integer is even -> YX 7 E(X) Ecxo represents x is even o(x) represents x is odd Fii) If an integer is not even then it is odd -) Yoc [7 E(X) -> O(X)] ocx represents y is odd



