Hw6 - write out by time complexity a) T(N) = 2N+N(N+3) quetrate Hme = O(N2) b) T(N) = 5 constant time compressity = O(1) C) T(N) = N7 log N2 Linear expression = O(N) d) T(N)= N(2+logN) log linear complexity = O(Nlog(N)) TLN) = log2N loyart Minic Complexity -Oloy (N) f) T(N) = ZN +N2 +ZN ts exponential complexity = O(2")