

(c) Gradient Hessian
(313) 40 x, -8x3>0 (x) 2x3>0, 2≥0, 0≥0
(2x2) 4x3 20 if x3 20, -4x, 220 when x1 = 0, -420 Ftst
 => Use first order = V3 >0 12 X1 + X3 LO