23.1 Collusion in Dynamic Oligopoly

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Repeated Games and Collusion

$V^C = V^{mon}/n$

$V^P = V^{NE}_{Bert}, V^{NE}_{Cour}$

V^d = identical products, bertrand

V^d V_{mon}, $V^P = 0$

$V_i = [1 - q_i - (n-1)q_{mon}/n - c_i]q_i$

$dV_i/dq_i =$ $= 0$