Project 2: Maria Magel Pulacios Sumiento 04/17/2015 341-002 Albahny point S > a Ta P=) 2. The language A -> ab* a(E) abKa T > bTh laca A - L(6) 6=(00, 01, 0,5) C7 C+C C-c C+C c/c (c) Vu = { s, T, c, H, Y, u} H > Y.Y | Y. I . Y V1= { ., 0, 1, 2, ... 9, +, -, *, /, (,), a, b} ulra er **S** = S N7 0/1/2/... 19 d: 0173456789 7 temporal 8(q, e, e) + (q0, 20) op: +,-,+,/ J(q0, a, 20) + (q1, a) Q= {9,90,91,92,93,9acep+] d (q1, b, a) + (q1, b) J(g1, b, b) + (q1, b) ξ= {a,b,(,), d, op, . } $J(q_1,a,b) \vdash (q_2,a)$ 90= (9) $\delta(q_2, (, \tilde{\epsilon}) + (q_2, ()$ F = lg accept] S (q2,), () + (q2, E) Zo = Zo δ (q2, d, E) H (q2, ερορ) <8= transition function S (q2, op, 0) + (q2, Epp) الم (ع، م الآع) لـ (ع، ق م Y = {a,b,(,zo} 8 (92, a, E) + (93, Em) 8 (93, b, a) - (93, Ep) d (q3, b, b) ← (q3, ε pp) δ (q3,a,ε) + (qacep+,ε ρο)