CS316 5/5/2014. Example of an <expr2>; X+(Y-7)% 9(3)/19 Assume: X is static with address 3 Variable y is local with stack frame offet +4 9 is a method whose code starts <expril> * Cerpril>, % Zexpril>= op3 Zexpr1)3 at address 29. (y-7) 6P2 9 (3) In this exp example PUSHSTATADDR 3. Lexpr2) code = Lexpr1 ocode LOAP FROM ADDR PUSHSTATADOR 4. (expri). code LOADFROMADDR. PUSH NUM 7 Ferpy Pi. instr MUL push sum 3 < expr1/2- coole PASSPARAM. CALLS TATMETHOD 29 op, instr MOD PUSHNUM 19 Lexpr1>3. code. 爾 DIV OP3. Instr New APDinstr() generates APD. new PUSHNUMINST new PUSHNUMinstr (23) generates PMSHNUM 23. new WRITESTRINGinstr (4,12) generates 4 12. a in cerps?) while I ge See Parese AND. Translater jova. Txt. (exp12) changes

