## Lab 1: Regexes, FSAS, Functional and OOP Paradigms Part I 1) All Alphanumic strings beginning with an upper-case Retter. [A-Z] [A-Z]+[a-z]+(0-9)) AAaiv AOAav ASS aA V 2) All string of a's and b's in which the string aab" occurs atleast once. abaabab (atb) aab (atb) abab aabab ab aababab All string of 0's and 1's in which are even number of o's and i's 1100 00 11 / (11)\* (00)\* + (00)\* (11)\* 51) 1 (52) 0 (54) 00 00 11 V 110011/ 00 00 x 9 11 11 x 3

