classmate Date 18.4.2020 Page \_\_\_\_\_1 the primal objective of hard-margin SVM is: min IIall 2 where, margin x 1 St. y (aTry + b) ?1  $(y_n = point class)$ 1-4 (a7xn+b) 50 9; (2,5) : L(a,b,2) = f(a,b) + 2 g(a,b) \*p = min max L(a, b, )  $*d = \max \min L(a, b, \lambda)$ = max g min fab + A gaby