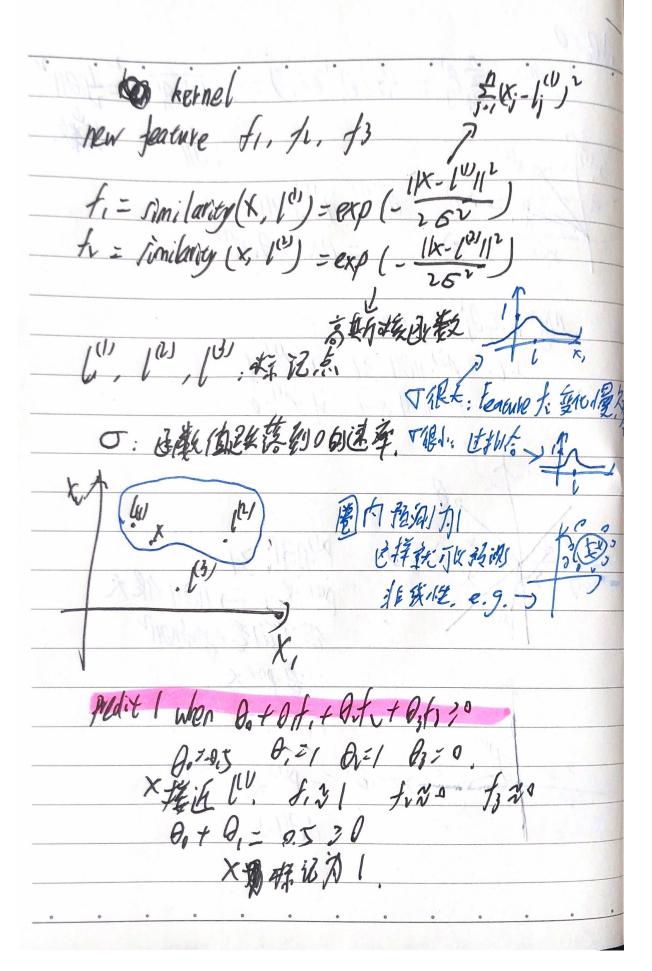
min $C = \frac{\sum_{i=1}^{n} \int_{-\infty}^{\infty} \int_{-\infty}^{\infty$ it yis, want oxis C基实现野大 maryin C很大·有异意. 按蓝纸 C不是很大、按黑纸个(为许常) 引和独立星

 $= \frac{\partial}{\partial x^{(i)}} = \frac{\partial}{\partial x$ Min = = = - [1011" 5.t. più 11011 31 it yoù-1 più 11011 5-1 it yoù-0 pulled 31
pulled -> 11011 1/2 x 12 % (1) 2 min f 10112 :夏岭大 110111



| "一"。 |
|--|
| Given example $(x^{(i)}, y^{(i)})$ $f_i = sim(x^{(i)}, y^{(i)})$ $f_i = sim(x^{(i)}, y^{(i)})$ |
| |
| in a m (i) in mother. |
| min C. 5 y ast, (0 fiv) + (1-yiv) = (0 fiv) + { 2 = 0; } |
| 当时北京的·西水 C, 大大 T |
| |
| 1 = number of features |
| M= pumber of mining example |
| On zm: Pt) (systic regression |
| y nismall, mi invernediate: (2) to SVM with sigh |
| 1-1-1000, M=10-10000 The |
| @ nis small, mis large: n=1-1000, m= 50000+ |
| Clear more features |
| · then we logistic regression or SVM without keen |
| 10000 |