



$$\hat{y} = \begin{cases} +1 & \omega^{T} \times + \omega_{0} > 0 \\ -1 & \omega^{T} \times + \omega_{0} < 0 \end{cases}$$

$$2x+3y-3=0$$
 $(x,y) \rightarrow (2,3)$

SVR - support vector Clarifier

SVR - support vector Represent

target - continous