

grid_search

SVM(

$C = [1, 10, 100]$,

learning_rate = [0.1, 0.01])



$[x_0, x_1, y]$

unpacking

SVM(1,0.1)

SVM(10,0.1)

SVM(100,0.1)

SVM(1,0.01)

SVM(10,0.01)

SVM(100,0.01)

$[x_0, x_1, y]$



best_model
SVM(1,0.01)



best_model
SVM(1,0.01)