y

Svm Kernels

X

xxx

XX X

xx x x

**++**

**dincer** SVC

X

X

х

X

x

xxy

2d

X

Datasit

234

Y

Yes

**NO**

Yis

Ycs

4

9

16

**2**

SVM Kernels

**X**

X

x

**x**

Accuracy =50%

‡ hinar Svc

n

介

TRANSFORMATION =)

Mathemathical

Formula

x= f(x,y)

fr near SVC

95%**90%**

乙

↳ Mathematical formula.

1d-2d

Sum Kernik

2

たこめ

**Linear** suc

X

I dimension

Data Transfor

X

X

mation

xxx

X

Z= x2

2

0 Polynomial Kernet

RBF Kernel

3 sigmoid Kemel

=) Transformation =) Mathematical formula

**3d**

น