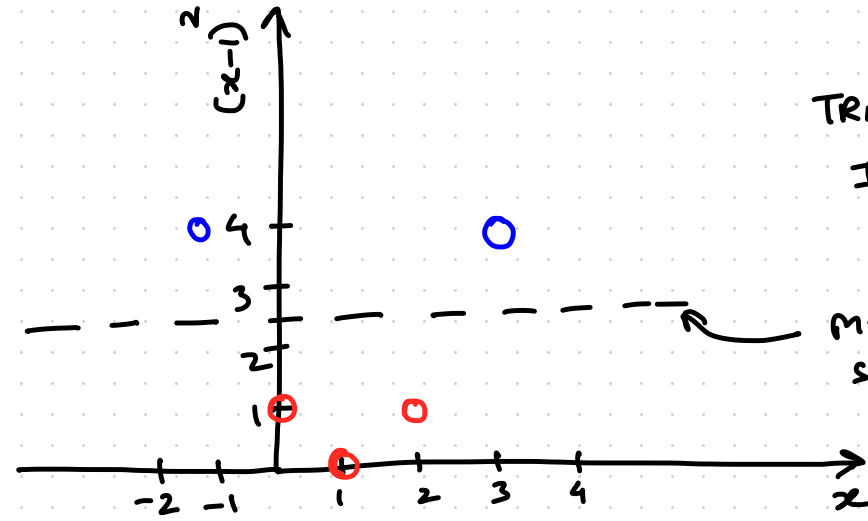


ORIGINAL DATA
IN \mathbb{R}



TRANSFORMED DATA
IN \mathbb{R}^2

MAX MARGIN
SEPARATING
HYPERPLANE
 $(x-1)^2 = \frac{5}{2}$