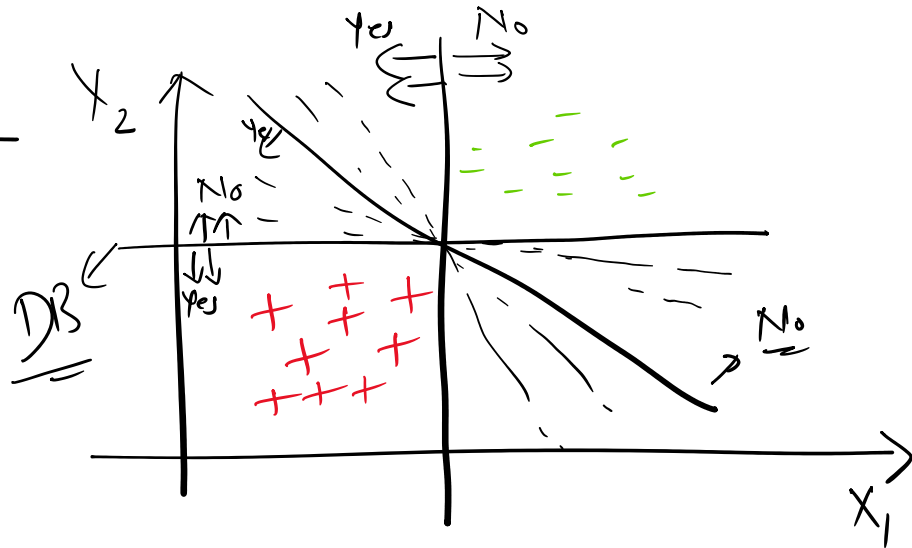


# SVM (Support Vector Machines) :-

- Supervised ML algorithm ~~is~~ used for both Classification & Regression.
- Goal :- To find a hyperplane in a  $N$ -dimensional space ( $N$  - no. of features) that distinctly classifies the data points.

$X_1$	$X_2$	Target
		Yes
-	-	No
-	-	...



Yes	-	+
No	-	-

