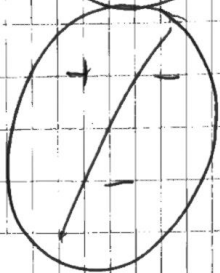
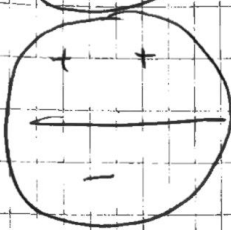
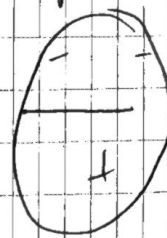
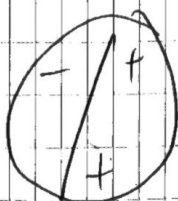
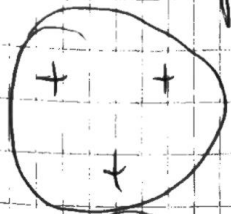
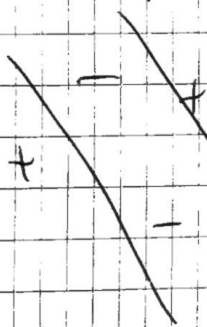


1.

1. Three points in $\mathbb{R}^2 \Rightarrow 2^3 = 8$ possible assignments



Four points:



cannot be distinguished by one
2. classifier