Toy Example
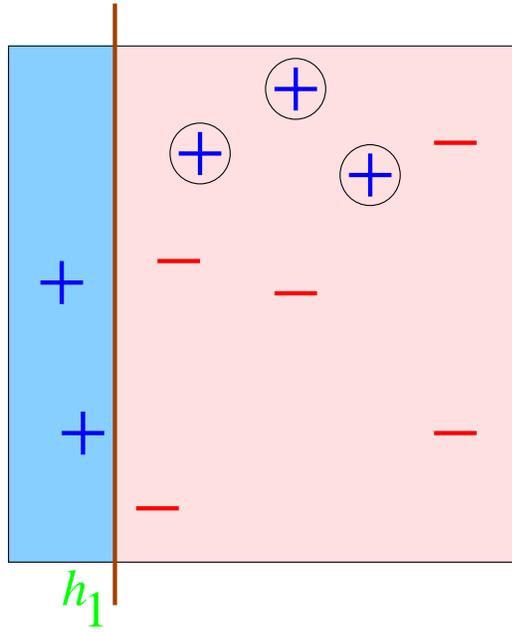
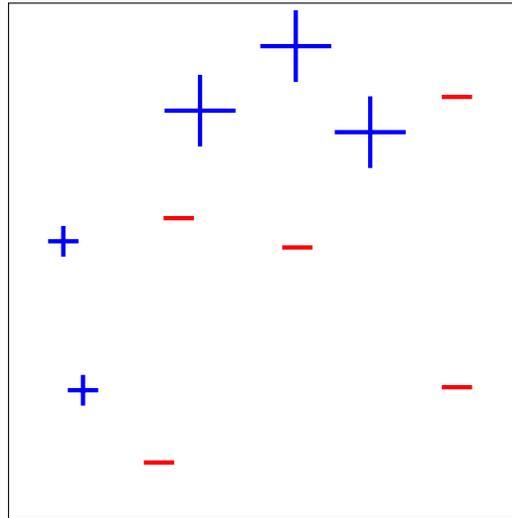# Round 1

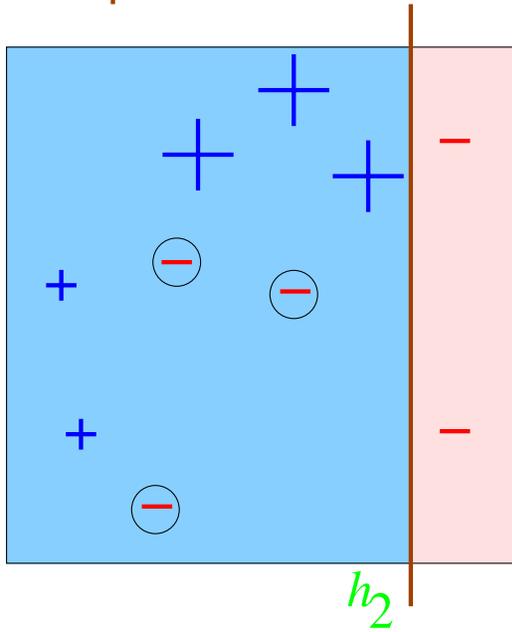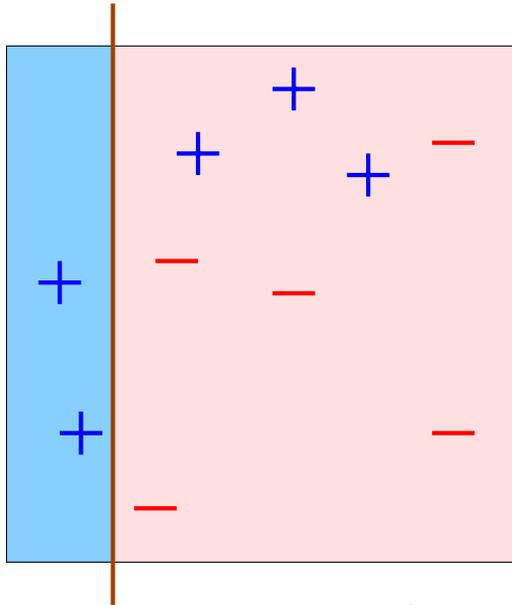$\varepsilon_1 = 0.30$
$\alpha_1 = 0.42$
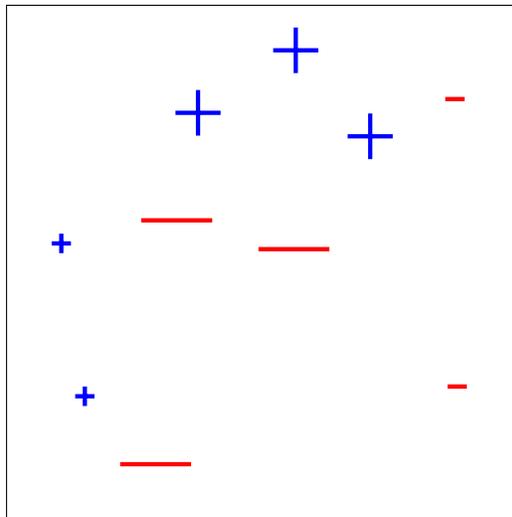
Round 2
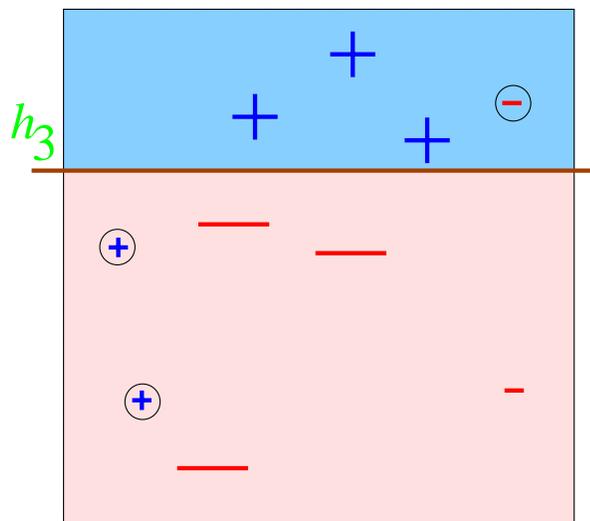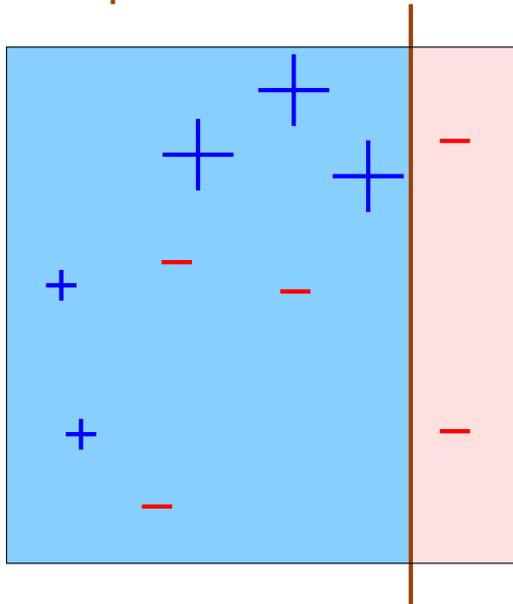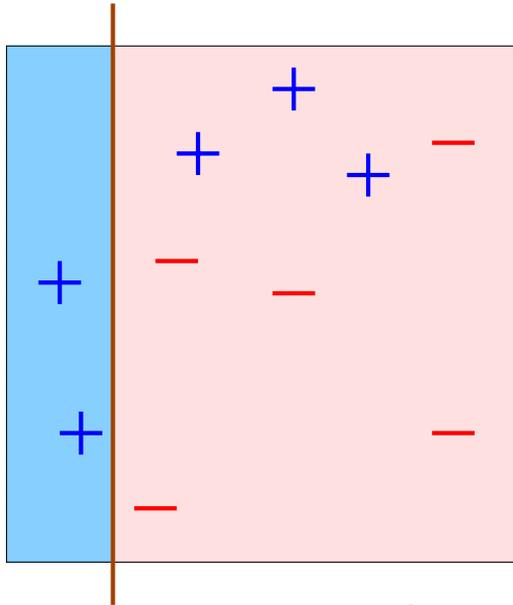

$\varepsilon_2 = 0.21$

$\alpha_2 = 0.65$

h_2

D_3

Round 3

h_3

$\varepsilon_3 = 0.14$
$\alpha_3 = 0.92$

Final Hypothesis

H_{final}

$$= \text{sign}\left(0.42 \quad + 0.65 \quad + 0.92 \right)$$

=
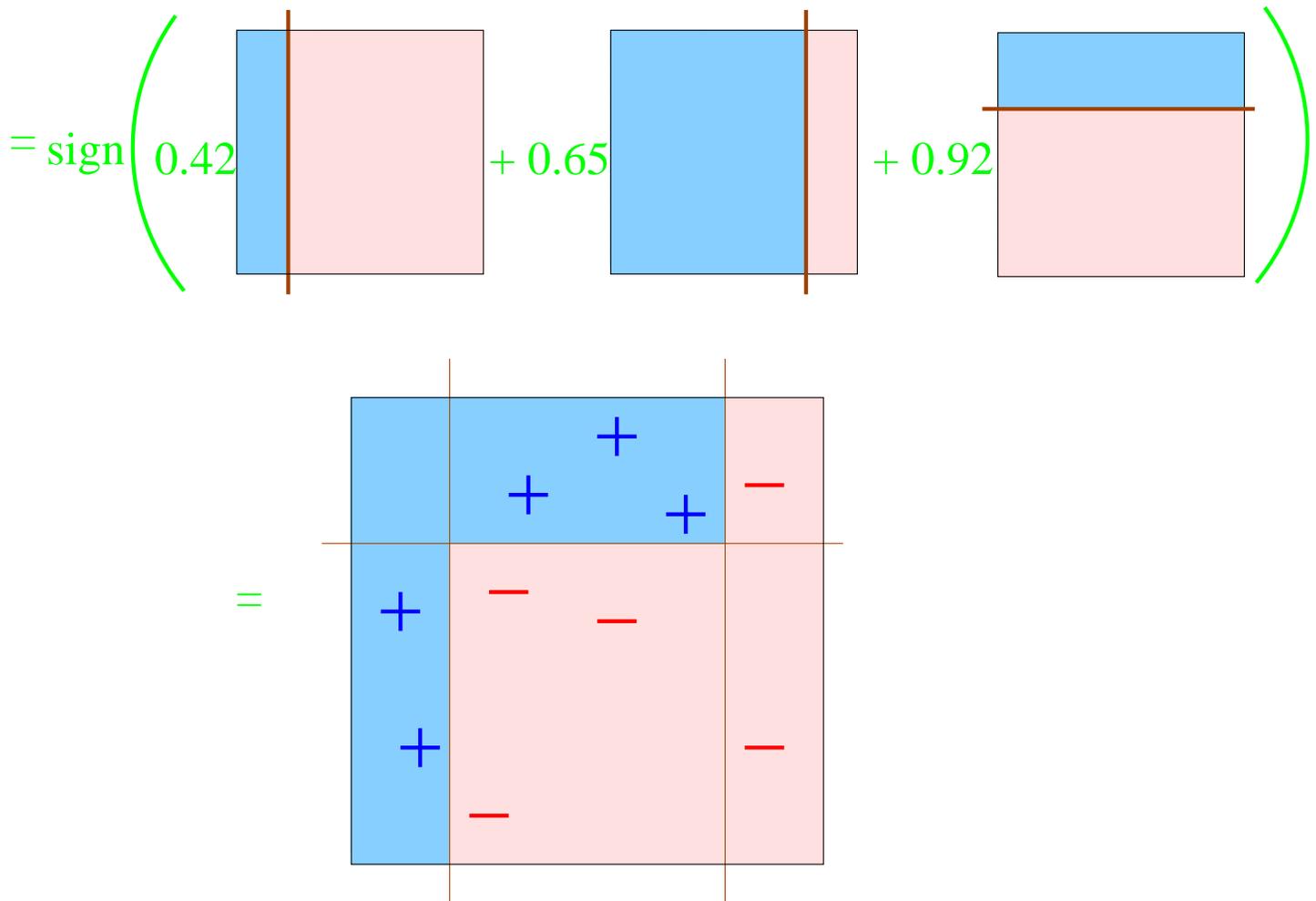
* See demo at
www.research.att.com/~yoav/adaboost