HAC HW Evan Nuss

a	.8	.7
b	-.1	.2
c	.9	.8
d	0	.2
e	.2	.1

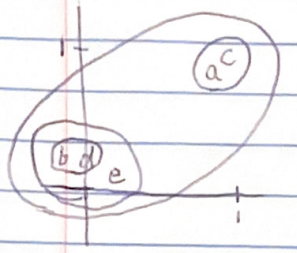
$dist_{ab} = (.8+.1)+(.7-.2) = 1.4$ $dist_{ac} = |.8-.9| + |.7-.8| = .2$

$dist_{ad} = |.8-0| + |.7-.2| = 1.3$ $dist_{ae} = |.8-.2| + |.7-.1| = 1.2$

$dist_{bc} = 1.6$ $dist_{bd} = \boxed{.1}$ $dist_{be} = .4$

$dist_{cd} = 1.5$ $dist_{ce} = 1.4$

$dist_{de} = .3$



$dist_{ad} = 1.3$ $dist_{ac} = \boxed{.2}$ $dist_{ae} = 1.2$

$dist_{cd} = 1.5$ $dist_{ce} = 1.4$

$dist_{de} = .3$

$dist_{ad} = 1.3$ $dist_{ae} = 1.2$

$dist_{de} = \boxed{.3}$

$dist_{ae} = 1.2$