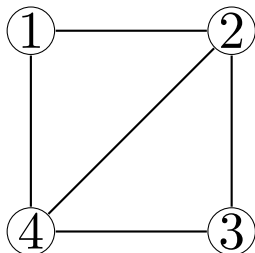


# syds\_learning.tex

Underlying  
network



**Negative  
example**

$(1000, 0001)$

**Positive  
examples**

$C$	$C'$
0111	1111
1000	1000
1100	1010



Consistent learner



$t_1 \in \{0, 1\}, t_2 = 3,$   
 $t_3 = \{2, 3\}, t_4 = 2$