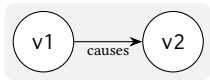
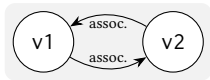


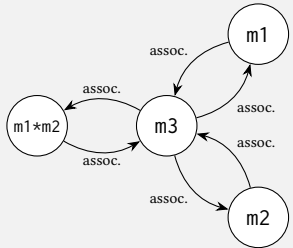
(a)


 $v1.causes(v2)$

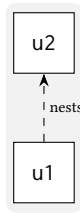
(b)


 $v1.associates_with(v2)$

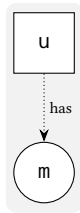
(c)


 $m1.moderates(m2, on=m3)$

(d)


 $u1.nests_within(u2)$

(e)


 $u.has(m)$