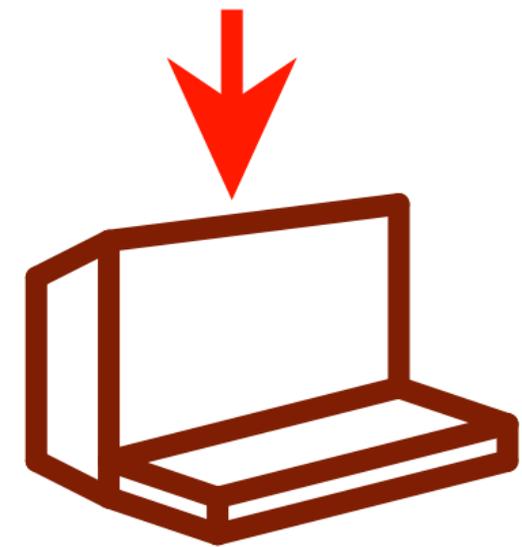


$in(alan, r123).$   
 $part\_of(r123, cs\_building).$   
 $in(X, Y) \leftarrow$   
 $part\_of(Z, Y) \wedge$   
 $in(X, Z).$



$in(alan, cs\_building)$

