

TP<sub>1</sub>: ?X rdf:type ub:Student  
TP<sub>2</sub>: ?Y rdf:type ub:Department  
TP<sub>3</sub>: ?Z rdf:type ub:Professor  
TP<sub>4</sub>: ?X ub:memberOf ?Y  
TP<sub>5</sub>: ?Y ub:subOrgOf University0  
TP<sub>6</sub>: ?X ub:emailAddress ?W  
TP<sub>7</sub>: ?X ub:hasAdvisor ?Z

TP Merging



TP<sub>1</sub>' : ?X **StuDent\_memberOf\_Department** ?Y  
TP<sub>2</sub>' : ?Y **Department\_subOrgOf** University0  
TP<sub>3</sub>' : ?X **Student\_emailAddress** ?W  
TP<sub>4</sub>' : ?X **Student\_hasAdvisor\_Professor** ?Z