```
function populate(di)
P = eval(dj.populateRelation)./dj
for key=fetch(P)'
                                               function makeTuples(dj,key)
   startTransaction
                                               tuple = key;
      makeTuples(dj,key)
                                               tuple.f1 = computeF1(key);
   commitTransaction
                                               tuple.f2 = computeF2(kev):
                                                . . .
                                               insert(dj,tuple)
```