

Issue: Two ways of doing reification with CONSTRUCT are not yielding equivalent results

Create a graph.

```
CREATE GRAPH ?family, ?grandparents;
```

Insert some data into the graph.

```
INSERT DATA INTO ?family {  
  /u<joe> "parent_of"@[] /u<mary> .  
  /u<joe> "parent_of"@[] /u<peter> .  
  /u<peter> "parent_of"@[] /u<john> .  
  /u<peter> "parent_of"@[] /u<eve>  
};
```

Testing reification in two different ways below:

1) Using ";" in CONSTRUCT for reification (partial statements, following docs - "bql.md" file).

p.s.: it generates 2 new blank nodes (as expected) but no "grandparent"@[] triples.

```
CONSTRUCT {  
  ?ancestor "grandparent"@[] ?grandchildren ; "both_live_in"@[] /city<NY>  
}  
INTO ?grandparents  
FROM ?family  
WHERE {  
  ?ancestor "parent_of"@[] ?c .  
  ?c "parent_of"@[] ?grandchildren  
};
```

2) The following version for reification also works (explicit blank node notation).

p.s.: it is generating only 1 new blank node (in disagreement with the documentation).

```
# CONSTRUCT {  
#   ?ancestor "grandparent"@[] ?grandchildren .  
#   _:v "_subject"@[] ?ancestor .  
#   _:v "_predicate"@[] "grandparent"@[] .  
#   _:v "_object"@[] ?grandchildren .  
#   _:v "both_live_in"@[] /city<NY>  
# }  
# INTO ?grandparents  
# FROM ?family  
# WHERE {  
#   ?ancestor "parent_of"@[] ?c .  
#   ?c "parent_of"@[] ?grandchildren  
# };
```

Verify reification in the ?grandparents graph.

```
SELECT ?s, ?p, ?o  
FROM ?grandparents  
WHERE {  
  ?s ?p ?o  
};
```

Drop the graphs.

```
DROP GRAPH ?family, ?grandparents;
```