JSON-LD anonymous named graphs

- Notation3 Formulae are effectively anonymous named graphs
 - JSON-LD has good support for anonymous named graphs:

```
{
   "@context": {
      "@base": "http://bigdata.com#",
      "foaf": "http://xmlns.com/foaf/0.1/",
      "age": "http://purl.org/dc/elements/1.1/age",
      "creator": {"@id": "dct:creator", "@type": "@id"},
      "source": {"@id": "dct:source", "@type": "@id"}
},
   "@graph": [
      {"@id": "bob", "foaf:name": "Bob"},
      {
            "@graph": {"@id": "bob", "age": 23},
            "creator": "http://example.com/crawlers#c1",
            "source": "http://example.net/homepage-listing.html"
      }
]
```

Reasoning in JSON-LD?

- Leverage use of anonymously named graphs to do implication (log:implies).
 - Requires a way to identify universal quantifiers (existential quantifiers simply blank nodes)

Notation3

```
@forAll :x, :y.
:Julie :parent :Suzie .
                                                       :Julie :parent :Suzie .
                                                       \{ ?x parent ?y \} => \{ ?y :child ?x \}.
{ :x :parent :y } => { :y :child :x }.
  "@context": {
    "@base": "http://example.com/",
    "@vocab": "http://example.com/",
    "=>": {"@id": "http://www.w3.org/2000/10/swap/log#implies", "@container": "@graph"},
    "?x": {"@type": "@univar"},
                                              Note @univar is totally hypothetical
    "?v": {"@type": "@univar"}
  "@graph": [
    {"@id": "Julie", "parent": {"@id": "Suzie"}},
      "@graph": {"@id": "?x", "parent": "?y"},
      "=>": {"@id": "?y", "child": "?x"}
                                              Note hand waiving on how "?y" is expanded
```