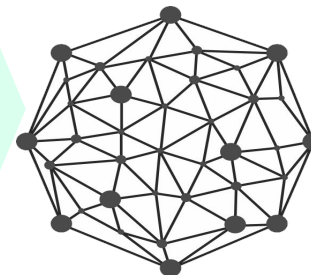


```

1 <TriplesMap1>
2   rml:logicalSource [ rml:source "dataSource1" ];
3   rr:subjectMap [
4     rr:template "http://iasis.eu/{acc}_{enst}";
5     rr:class iasis:RBP_RNA_PhysicalInteraction ];
6
7   rr:predicateObjectMap [
8     rr:predicate iasis:interactionScore;
9     rr:objectMap [ rml:reference "omixcore" ] ];
10
11  rr:predicateObjectMap [
12    rr:predicate iasis:interaction_involves_RBP;
13    rr:objectMap [
14      rr:parentTriplesMap <TriplesMap2> ] ].
15
16 <TriplesMap2>
17   rml:logicalSource [ rml:source "dataSource1" ];
18   rr:subjectMap [
19     rr:template "http://iasis.eu/Protein/{acc}";
20     rr:class iais:Protein ];
21
22   rr:predicateObjectMap [
23     rr:predicate iasis:protein_isRelatedTo_exon;
24     rr:objectMap [
25       rr:parentTriplesMap <TriplesMap3>;
26       rr:joinCondition [ rr:child "enst"; rr:parent "enst" ;,].
27
28 <TriplesMap3>
29   rml:logicalSource [ rml:source "dataSource2" ];
30   rr:subjectMap [
31     rr:template "http://iasis.eu/Exon/{ense}";
32     rr:class iais:Exon ] .
  
```



## RDF Knowledge Graph Creation



KG Embeddings

Question  
Answering  
Systems

Search Interfaces

Data Labelling

Explainable AI

Application Layer



**RocketRML :  
Memory Failure**



**RMLMapper: TimeOut (>48h)**

