1. **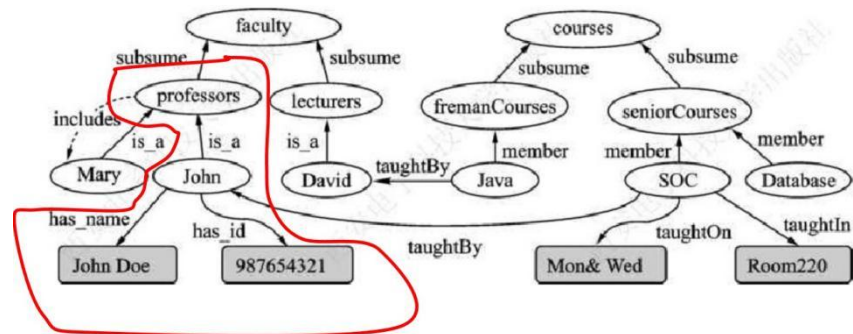Write RDF in Turtle for the part circled by the red line. All resources are defined in the namespace <http://www.semanticweb.org/ontology-9/>, and the prefix of its QName is"sw".**

Solution:

@prefix sw:<http://www.semanticweb.org/ontology-9/>.

sw:John sw:is_a sw:processors ;
        sw:has_name "John Doe" ;
        sw:has_id "987654321" .

2. **Use a RDF graph to represent the sentence "John is working in a company located in Sydney" (bland node can be considered).**
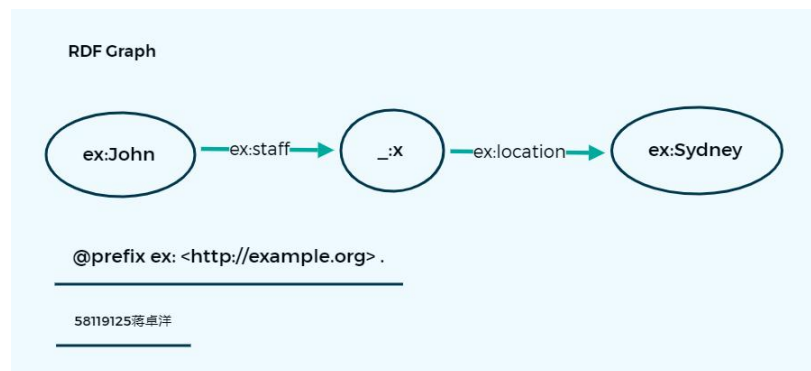**Solution:**

Figure 1. RDF of Question2

3. **Does the datatype "3.14"^^xsd:string equal to "+03.14"^^xsd:string? If not, why?**
Solution:

No. Because in this question, "3.14" & "+03.14" are string, and of course, they are different strings.