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# Exercises on SPARQL<sup>1</sup>

Use DBpedia SPARQL endpoint to solve the exercises : <http://dbpedia.org/sparql>

1. Find 50 example concepts in the DBpedia dataset.
2. Find the resource of Madonna (the singer). Tip: don't forget to use the language tag in your query: "Madonna"@en
3. Describe Madonna using one of the URIs retrieved by the previous query.
4. List the people and their names who are born in Brussels.
5. Are there people who were born in Brussels and died in Paris? (use an ASK query)
6. Find 20 people (URI and place of death) who were born in Ghent, but died elsewhere.
7. Give a list of countries and their French ('FR') labels.
8. Choose two cities, and make everyone born in one city know all persons born in the other and vice versa. (use a CONSTRUCT query)

## Resources

- [http://dbpedia.org/resource/Madonna\\_\(entertainer\)](http://dbpedia.org/resource/Madonna_(entertainer))
- <http://dbpedia.org/ontology/birthPlace>
- <http://dbpedia.org/resource/Brussels>
- <http://dbpedia.org/property/name>
- <http://dbpedia.org/property/deathPlace>
- <http://dbpedia.org/resource/Paris>
- <http://dbpedia.org/resource/Ghent>
- <http://xmlns.com/foaf/0.1/Person>
- <http://xmlns.com/foaf/0.1/name>
- <http://dbpedia.org/property/knows>

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