

## Exercice requêtes SPARQL

1. Les présidents de la 5e République

```
SELECT DISTINCT ?president ?presidentLabel ?start WHERE
{
?president wdt:P31 wd:Q5 ;
  p:P39 ?position_statement .
?position_statement ps:P39 ?position ;
  pq:P580 ?start FILTER (?start >= "1958-10-01T00:00:00Z"^^xsd:dateTime) .
?position wdt:P279* wd:Q191954 .
SERVICE wikibase:label { bd:serviceParam wikibase:language "[AUTO_LANGUAGE],en". }
}ORDER BY ?start
```

2. Tous les chefs d'état de France

```
select distinct ?x ?xLabel
where
{
  ?x wdt:P39 wd:Q191954;
  wdt:P31 wd:Q5.
  service wikibase:label {bd:serviceParam wikibase:language "[AUTO_LANGUAGE],en".}
}
```

3. Tous les rois de France

```
SELECT distinct ?item ?itemLabel
WHERE
{
  {?item wdt:P39 wd:Q18384454.}
union
  {?item wdt:P39 wd:Q3439798.}
union
  {?item wdt:P39 wd:Q3439814.}
SERVICE wikibase:label { bd:serviceParam wikibase:language
"[AUTO_LANGUAGE],en". }
}
```

4. Tous les empereurs de France

```
SELECT ?emperor ?emperorLabel
WHERE {
  ?emperor wdt:P39 wd:Q5373953.

  SERVICE wikibase:label { bd:serviceParam wikibase:language "[AUTO_LANGUAGE],en". }
}
```