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//Creation of the Brain object instance
Brain brain = new Brain();

//Add an OWL class to the knowledge base:
brain.addClass("Nucleus");
brain.addClass("Cell");

//Add an OWL object property:
brain.addObjectProperty("part-of");

//Declare the axiom:
brain.subClassOf("Nucleus", "part-of some Cell");

//Integrate the content of an external knowledge base:
brain.learn("http://example.org/bar.owl");

//Query the knowledge base:
List<String> subclasses =
    brain.getSubClasses("part-of some Cell", false);

//Free the resources used by the reasoner:
brain.sleep();

//Save the knowledge base:
brain.save("/path/to/ontology.owl");
```