



Nobel Prize

Access

Files *iro.txt* and *fold.txt*, which have UTF-8 coding and are tagged by tabs contain the lists of the names and the places of birth for people receiving the Nobel Prize in literature from 1901 to 2006.

1. Create a new database with name nobeldij. Import the supplied data tables into the database with names *iro* and *fold*. The txt files are tagged by tabs and their first lines contain the field names.
2. After importing check or set the suitable data types and keys. Do not add a new identifier field in table *fold* but do add a new identifier field in table *iro*.

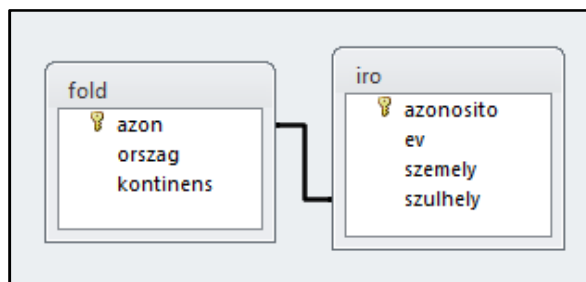
Tables

iro (*azonosito, ev, szemely, szulhely*)

<i>azonosito</i>	The writer's unique identifier (autonumber), this is the key
<i>ev</i>	The year of receiving the Nobel Prize (number)
<i>szemely</i>	The writer's name (text), each writer's name appears only once in the table
<i>szulhely</i>	The identifier of the writer's country of birth (number)

fold (*azon, orszag, kontinens*)

<i>azon</i>	The identifier of the country (number), this is the key
<i>orszag</i>	The name of the country (text)
<i>kontinens</i>	The name of the continent of the country (text)



Create the solution of the following exercises. Save them with the name given in brackets.

3. Using a query, list the names of writers receiving the Nobel Prize in Literature between 1960 and 1970 in ascending order according to the years. The first and last years of the examined interval are also included. **(A)**
4. Using a query, list the Nobel Prize winning writers of France. **(B)**
5. Give the years (each only once) when several people received the Prize, that is, the Prize was shared. Display only the years and the number of writers receiving the prize in the given year, do not display any other fields in the query. **(C)**
6. Using a query, determine the number of Prize winners per continent in descending order. **(D)**
7. Create a query that determines the Prize winners who were born on the same continent as poet Pablo Neruda. The result may include the poet's name. **(E)**
8. Using a query, answer the following question: the writers of which countries received more Nobel Prizes than Denmark? The answer should include the names or the countries and the number of Prizes. **(F)**
9. Based on a query, create a report about writers and the year of receiving the Nobel Prize grouped according to continents, within that grouped according to countries. **(G)**