

**Educational Competition****Access**

File *tanverseny.txt* contains the educational competitions – called for or supported by the Ministry of Education – in the academic year 2004/2005. A competition appears in several records because every event – connected to the competition – is stored separately. Therefore a record contains the naming (*versenynev*) and the type (*tipus*) of the competition (e.g. OKTV, 9–10. évf.), the naming (*esemeny*) (e.g. Nevezés, I. forduló) and the date (*datum*) of the event. The individual data are separated by tabs, the first row contains the field names.

Save the solution of the exercises as the name given in brackets at the end of the exercise.

1. Create a database with the name *verseny Naptar*. Import the data from file *tanverseny.txt*. Add an individual identifier with name AZON that also serves as a key field and save the table as **adatok**.
2. Using query, sort the entry (*nevezés*) records into ascending order according to date. Display the date of entry, the naming and the type of the competition. (**Nevez**)
3. Using query, count how many events of a given type (e.g. “OKTV”) the database contains. (**Tip**)
4. Create a query that displays every data of the events of competition nature (not entry) in February 2005 in increasing chronological order. (**Febr**)
5. Create an update query for table *adatok*, which updates date 2004. 10. 1. to 2005. 10. 7 (updating to data of the following year). (**Ujev**)
6. Create a report that displays events according to type, within type according to the naming of the competition. Within the group sort the data in ascending order according to date. (**Lista**)