- Question 4 Details (Out put can be seen in Question 4. txt. thanks).
- D? exist (P), date of birth (P, date (-,-,Y)), Y<1963, salony (P. Salony), Salony <15000. this means if there exist a person p whose date of birth < 1963 and Salary < 15000. this person can be father, mother, or child in the family.
 - So system will check from first family to last family with the condition Salary <15000 and Y < 1963.
- (2) ! exist(P), date of birth (P, dute(-,-,Y),!, Y< 1998, salony (P, Salony), Sulary < 20000. Same situation as in D but with a cut "I" which means system will find the first person who date of birth < 1998 and Salony < 2000, then it will stop to ind next une. So the output is only one posson.
- B) wife (Person (Given Name, Family Name, _, works (_, _))). this means find the wifes in the data base who is still nork, and output their Given name and Family name.

Wife is the second posson in the fumily.

System will check the database with the Condition norks (-,-) there are 4 people.

(4) child (x), date of birth (x, date (-,-, 1983)).

this means to find all the children who was born in 1983.

System will check the database with the condition X is a child and X' date of birth

There are 5 people.