**David Tran**

**CSC 600-02**

**HW #3 PROLOG**

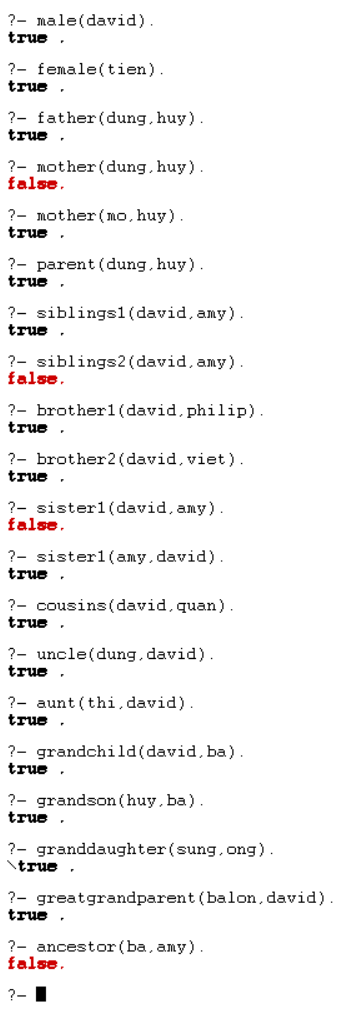
**3/17/2016**

**Dr. Jozo Dujmovic**

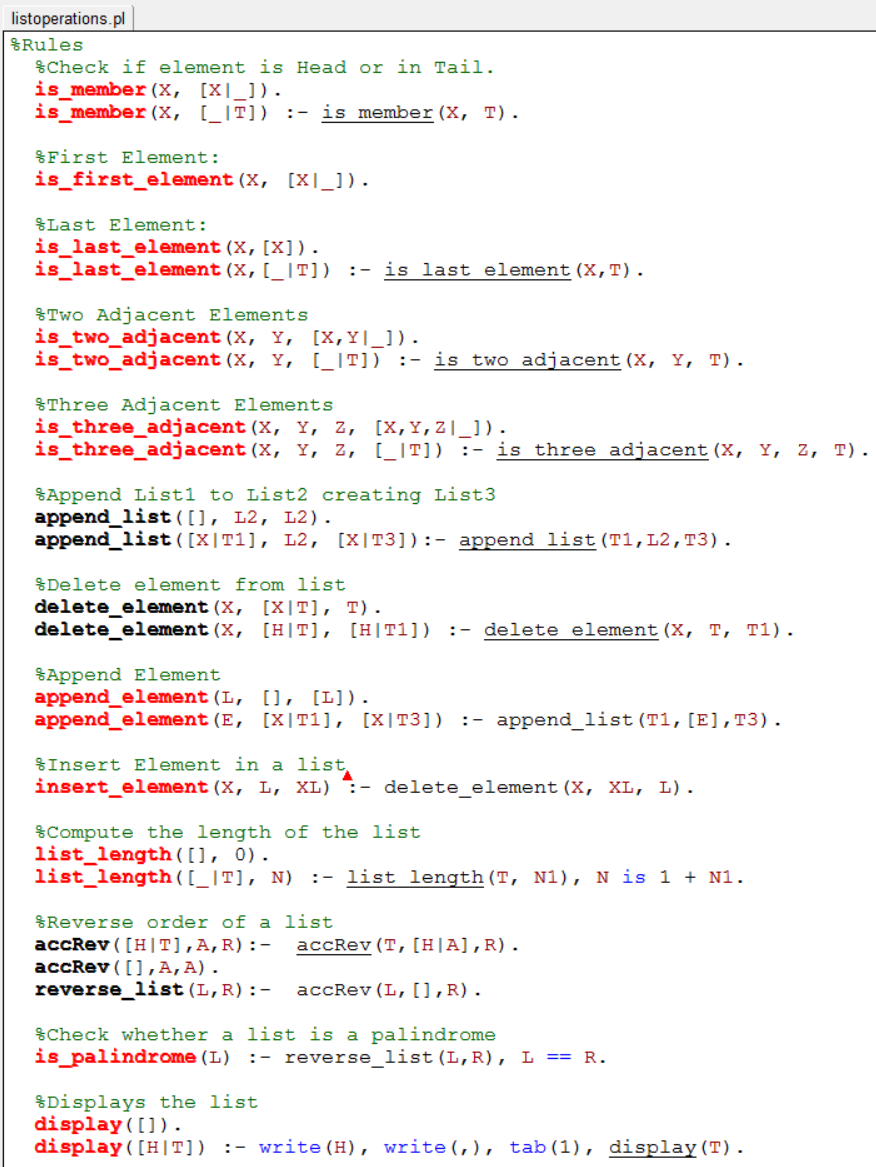
**1. Write a PROLOG program that investigates family relationships using lists.**

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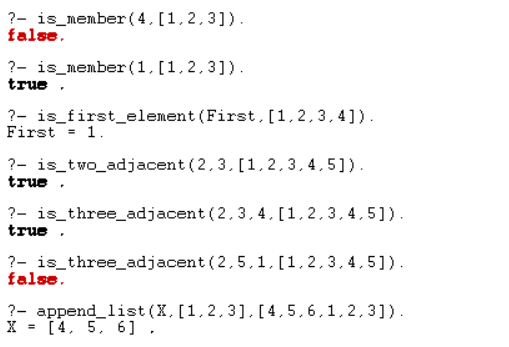
**1. Output:**

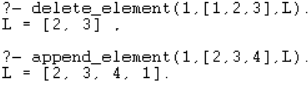
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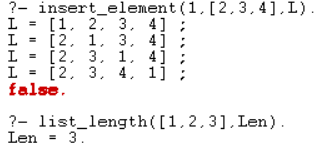
**Write a PROLOG program that includes the following operations with lists:**

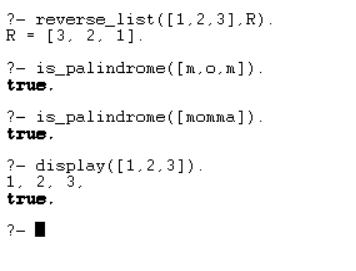
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**2. Output:**

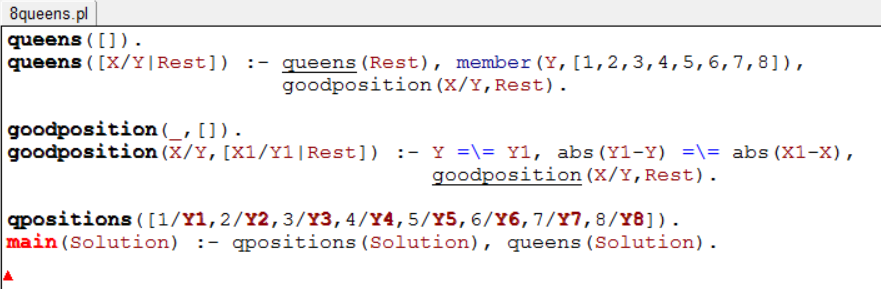
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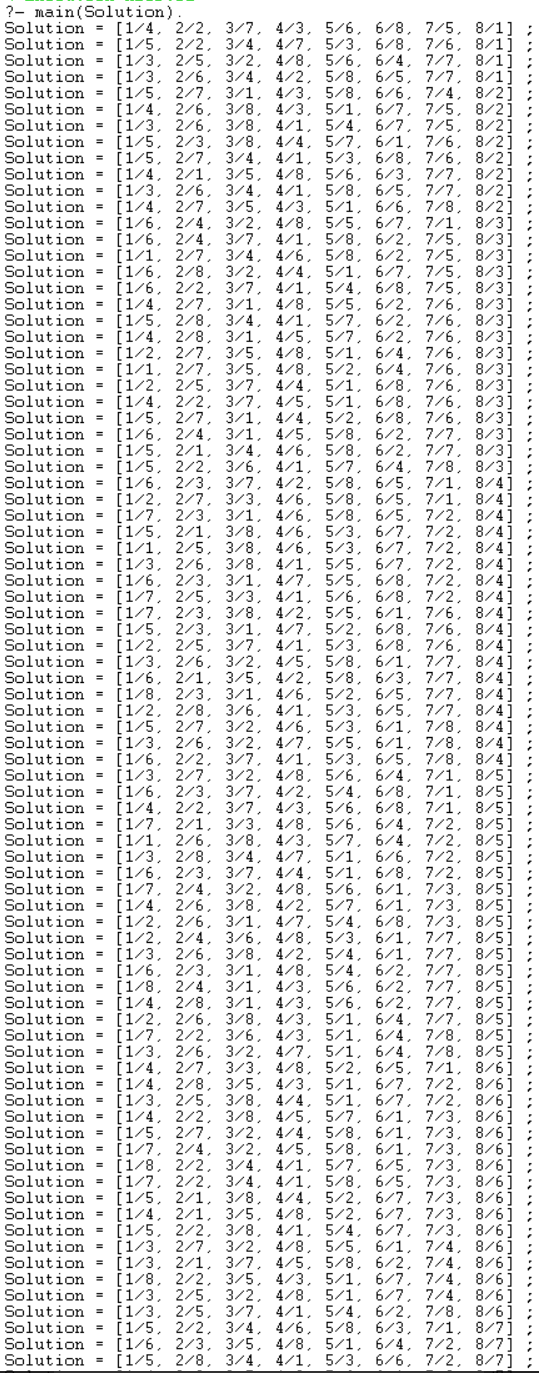
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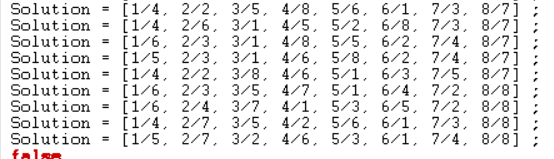
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**3. Write a PROLOG program that solves the 8 queens problem.**

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**3. Output:**

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