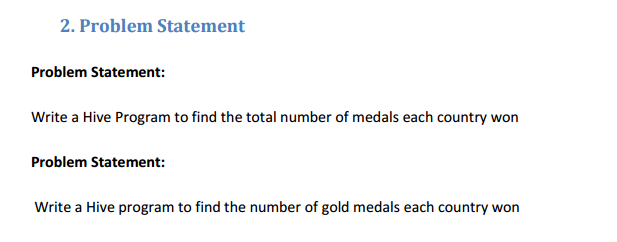
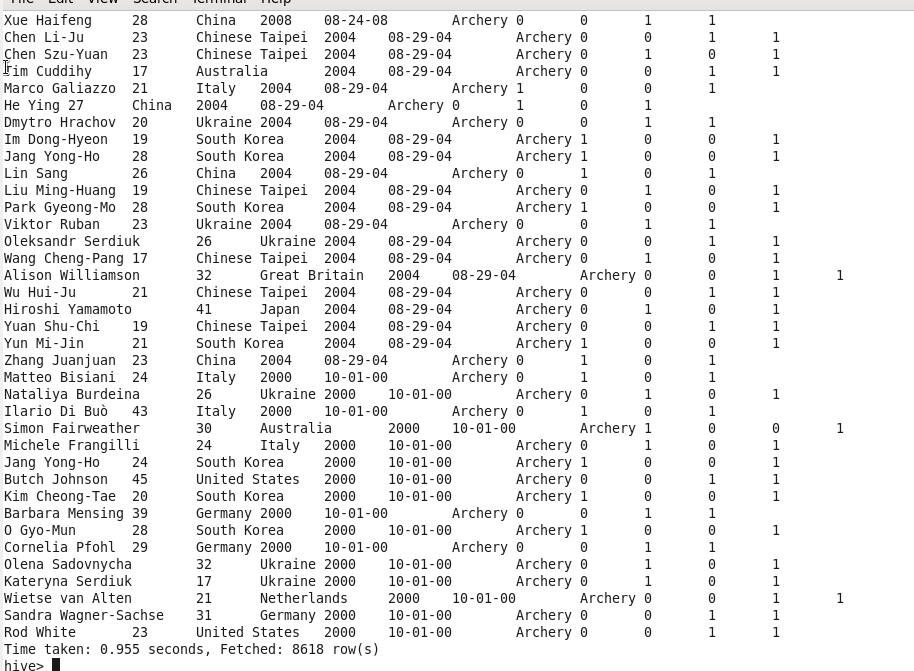
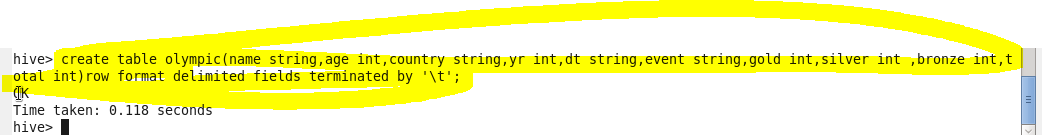
**ASSIGNMENT 25.2**

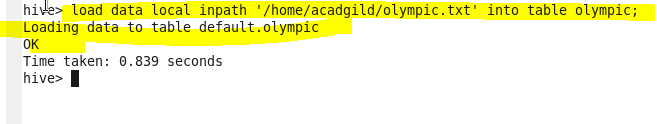
**Problem Statement-**

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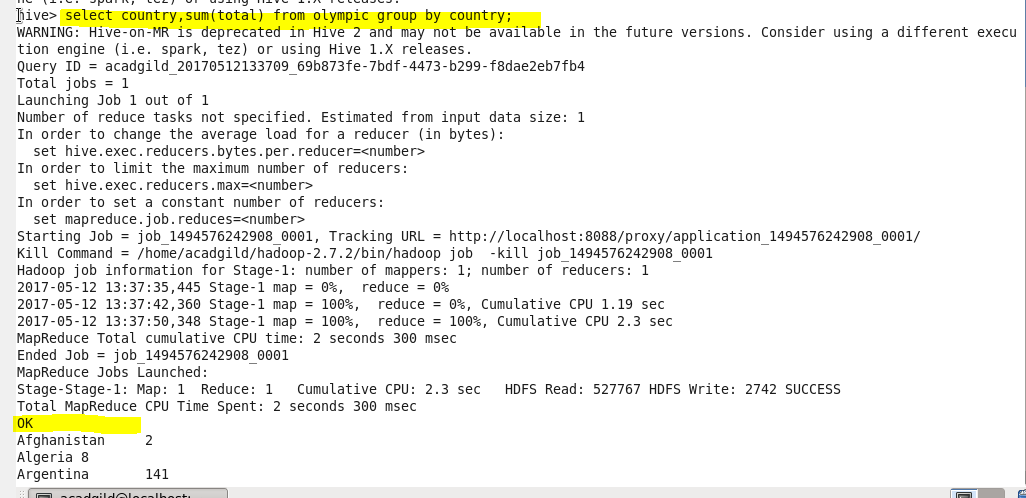
**Input File-**

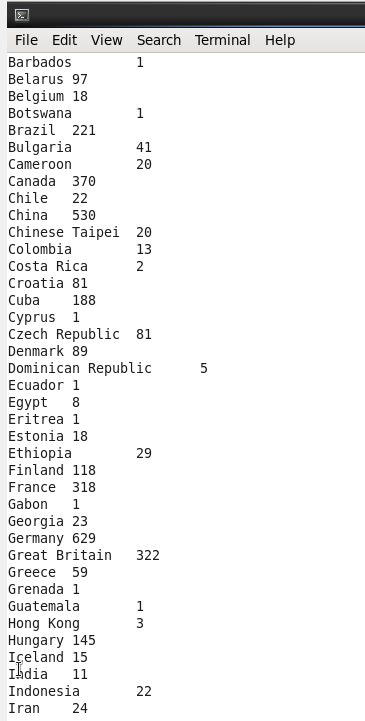
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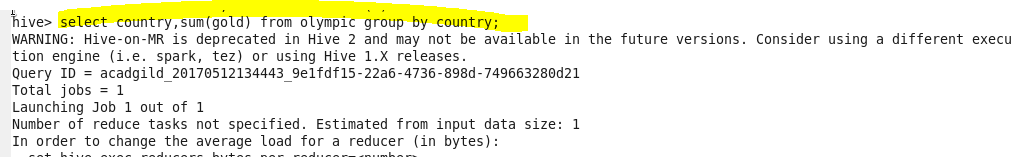
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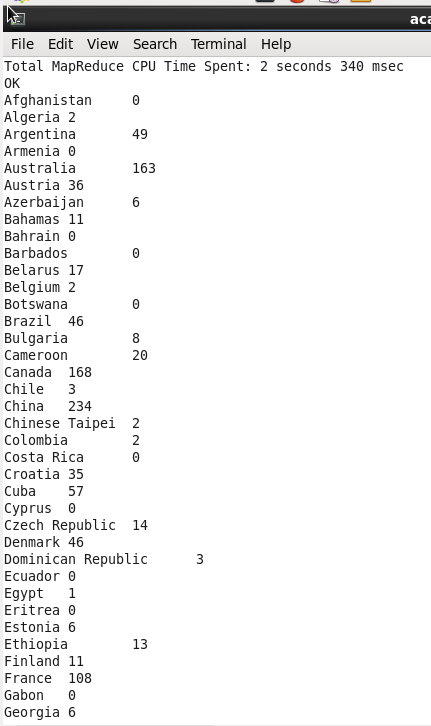
**Q1)**

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**Q2)**

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