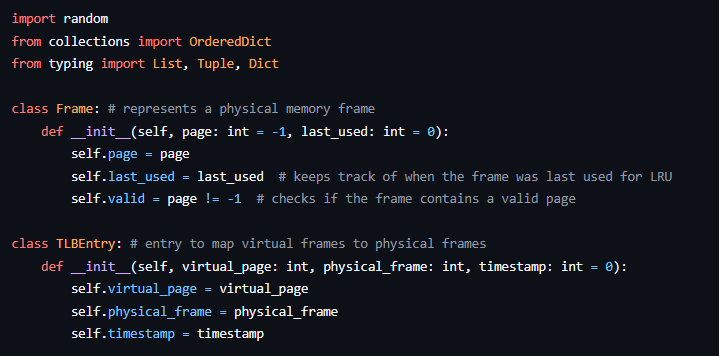
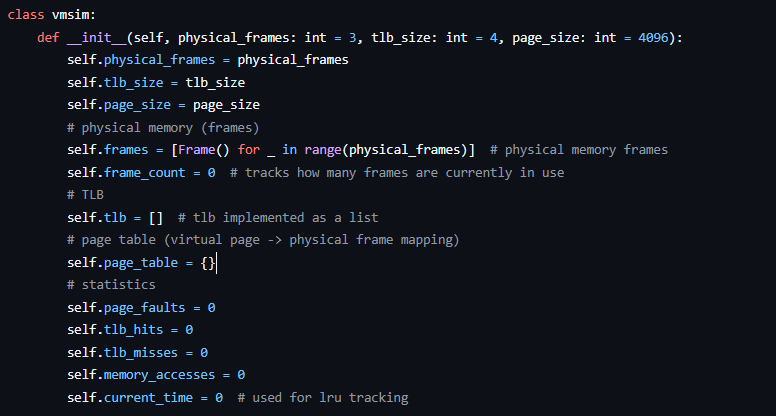
Virtual Memory Simulator with Real Linux Demonstration

Name: Khoo Boo Zen

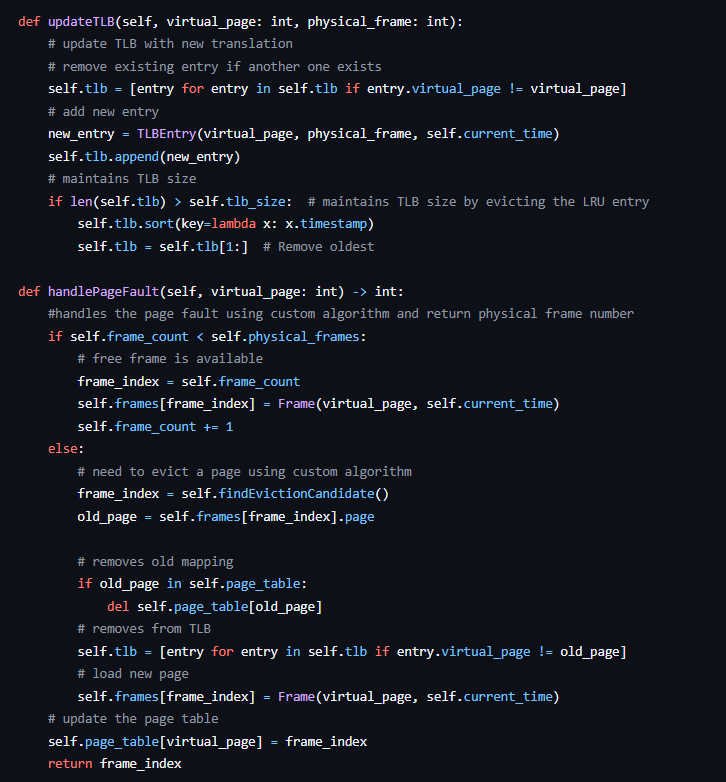
Student ID: 20231962

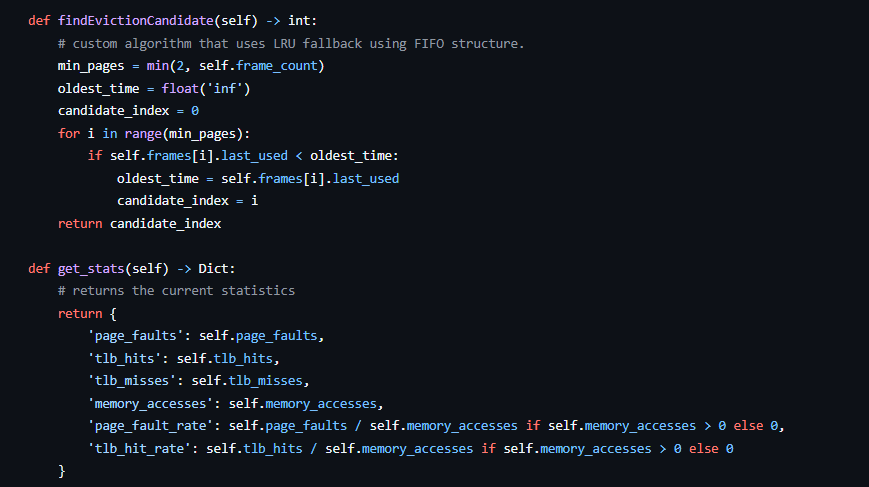
**Part A: Python-Based Virtual Memory Simulator**

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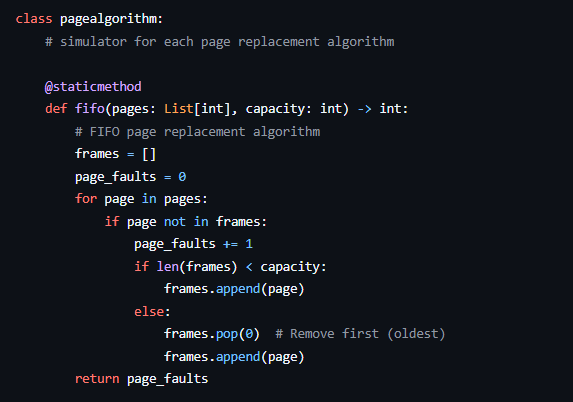
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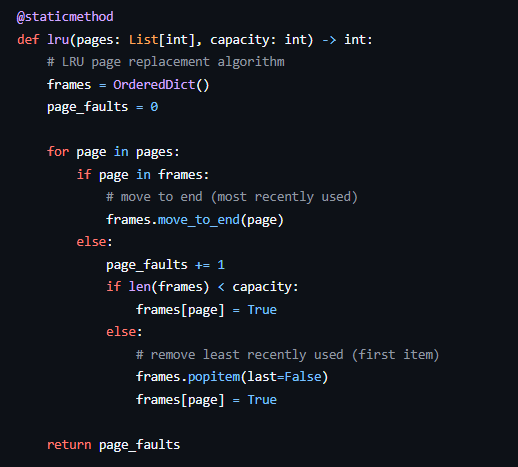
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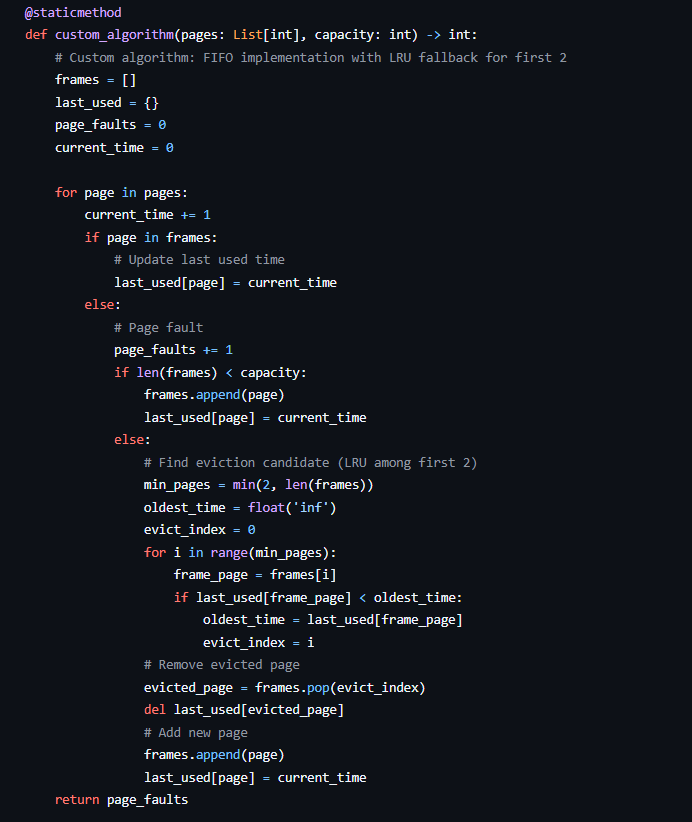
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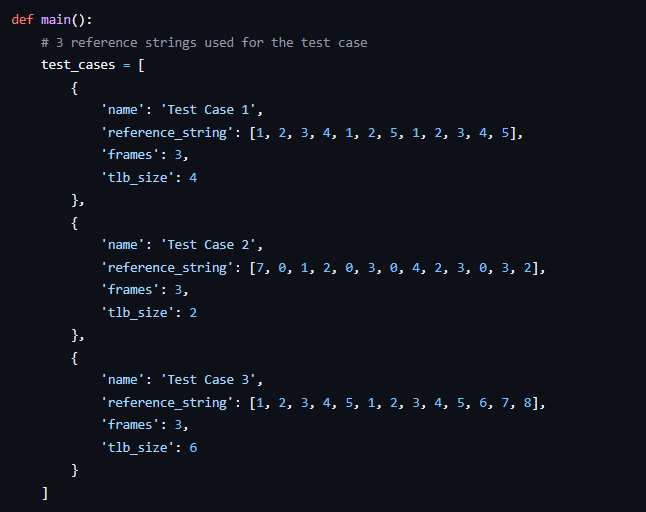
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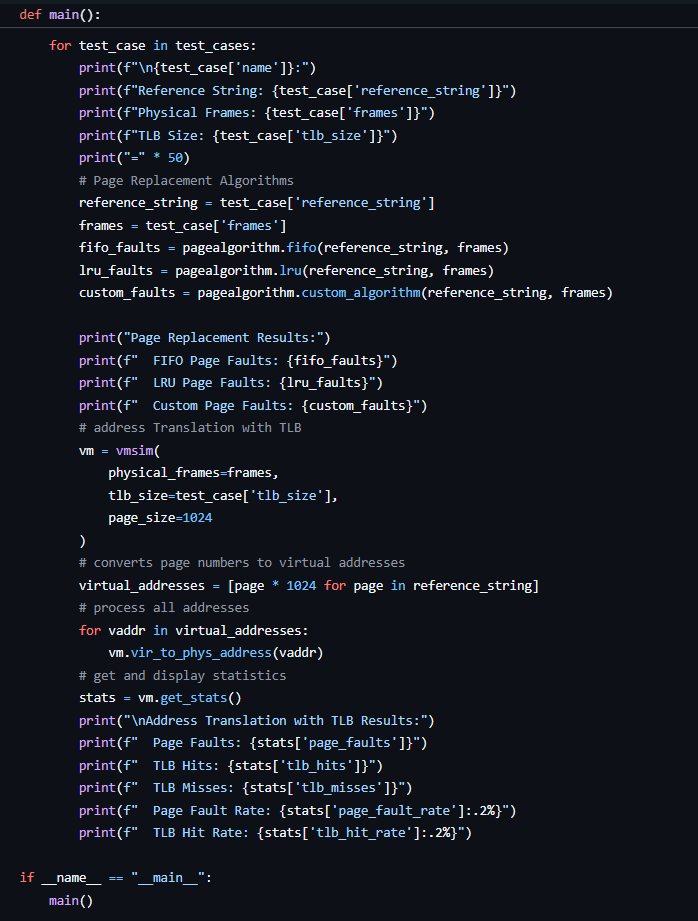
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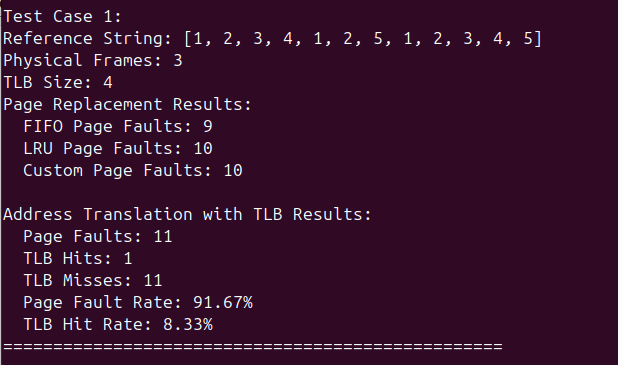
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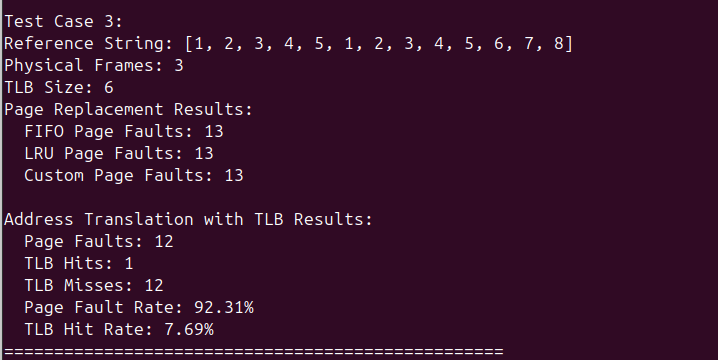
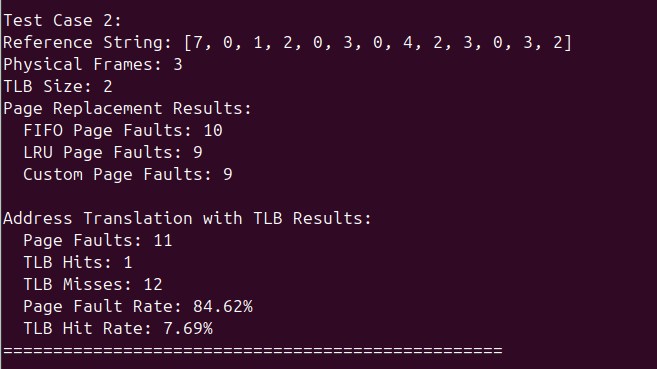
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**Test Cases:**

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