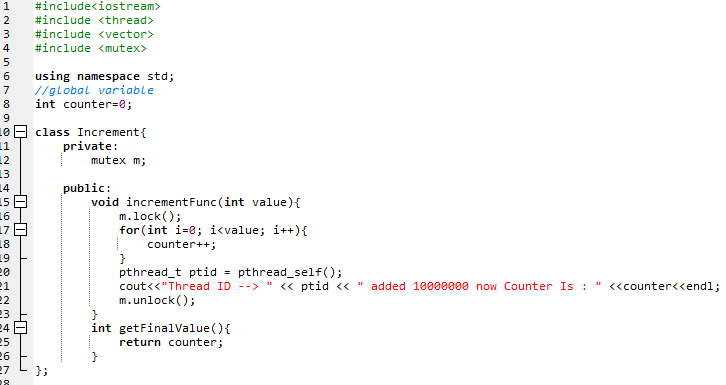
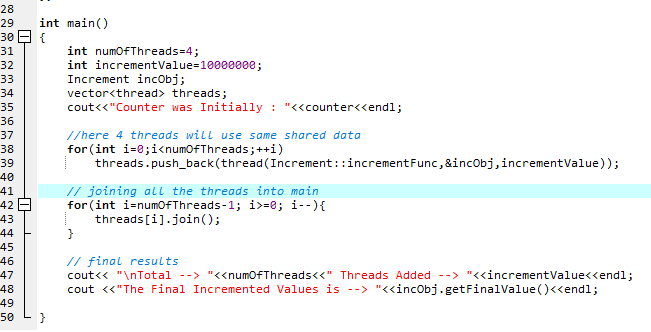
**4B OS LAB-10 ASSIGNMENT | MUHAMMAD DANISH | CS182019**

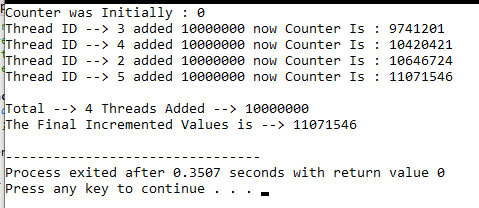
**CODE SCREENSHOTS**

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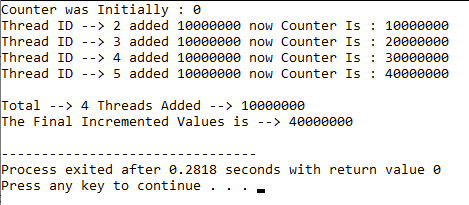
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**CODE OUTPUTS**

**Race condition (without Mutex)**

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**Race condition solved with Mutex**

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