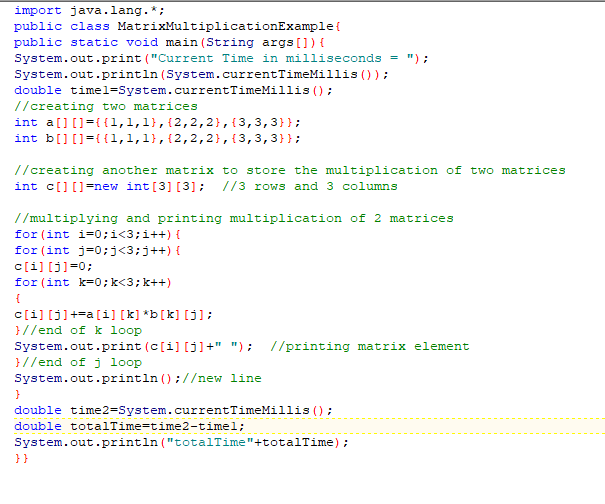
**LAB:NO:07**

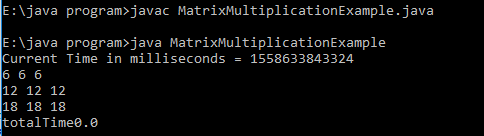
**Object: TO UNDERSTAND MULTITHREADING.**

* **Write the same code for matrix multiplication and divide the code into ten threads. Also note the timestamp at the start and end of the program. Give your conclusion.**

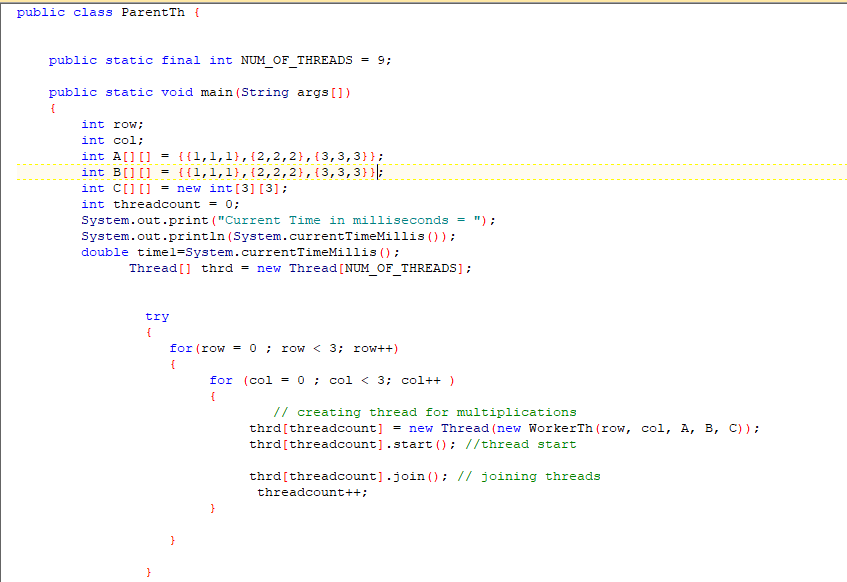
**Matrix Multiplication using Traditional Method:**

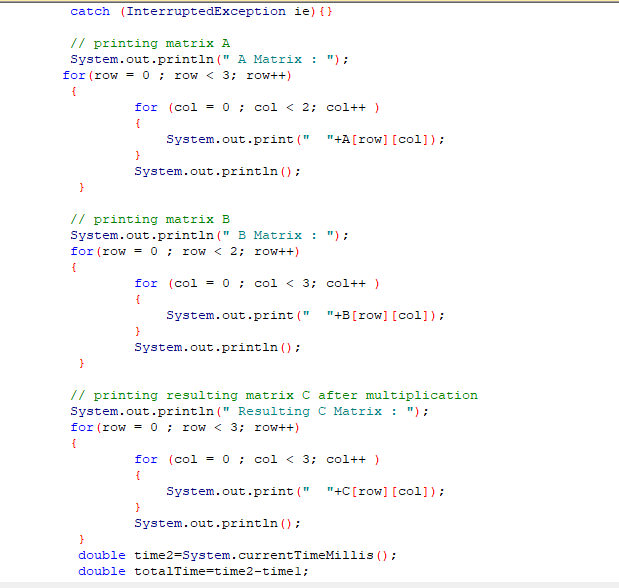
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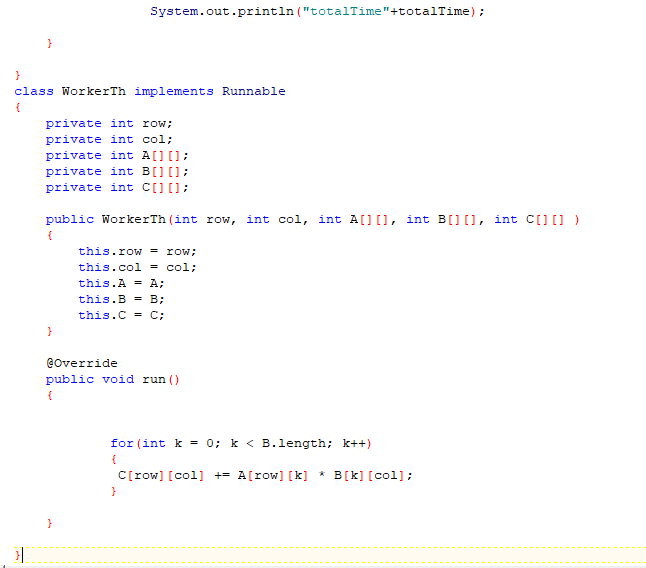
**Output:**

****

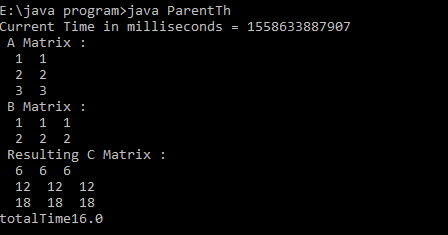
**Matrix Multiplication using Thread:**

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**Output:**

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**Conclusion: time taken to calculate the matrix multiplication using threads is more than the traditional one.**