

**Artificial Intelligence and Data Science Department.**

OS / Even Sem 2021-22 / Experiment 10.

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YASH SARANG.

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EXPERIMENT - 10.

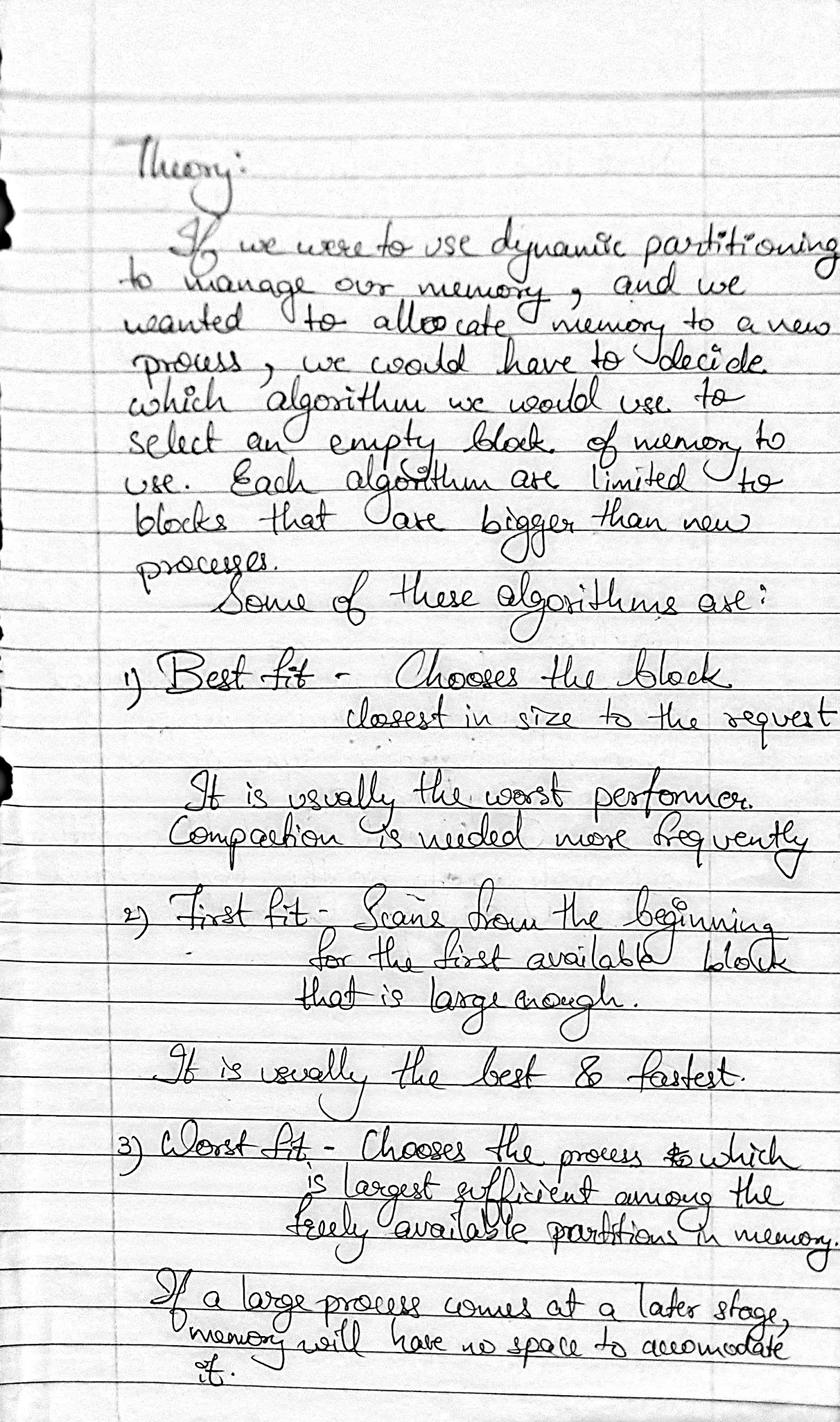
Dynamic Partitioning.

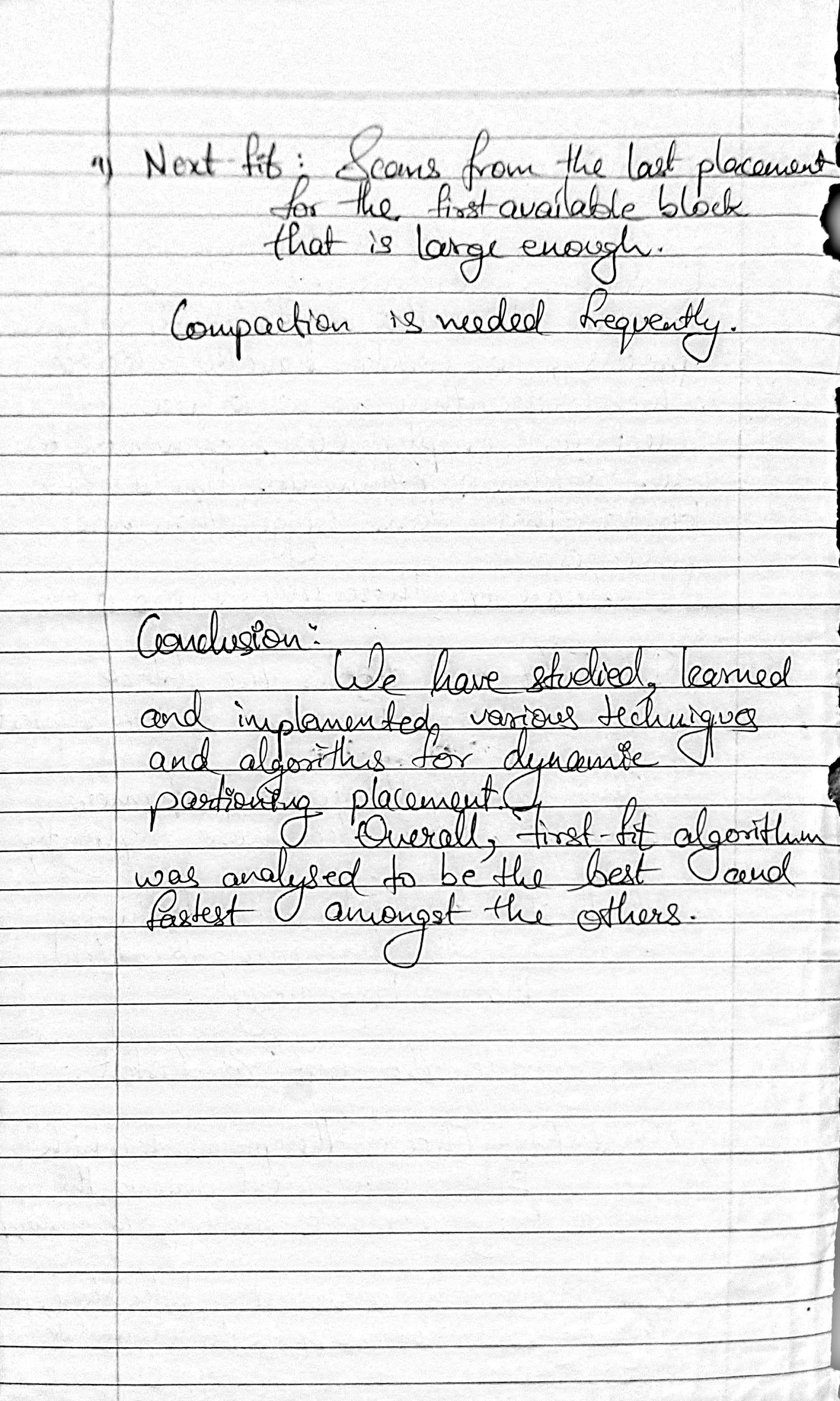
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**Aim:** Write a program to implement dynamic partitioning placement algorithms i.e Best Fit, First-Fit, Worst-Fit, etc.

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**Theory:**

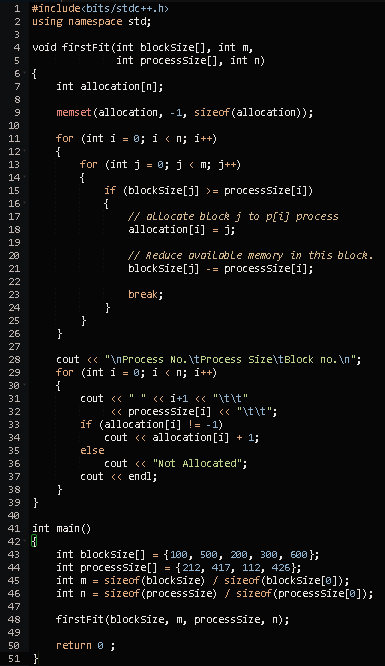
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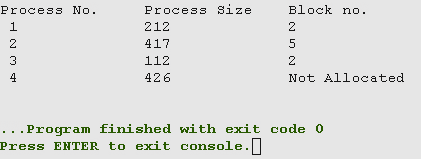
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**Code:**

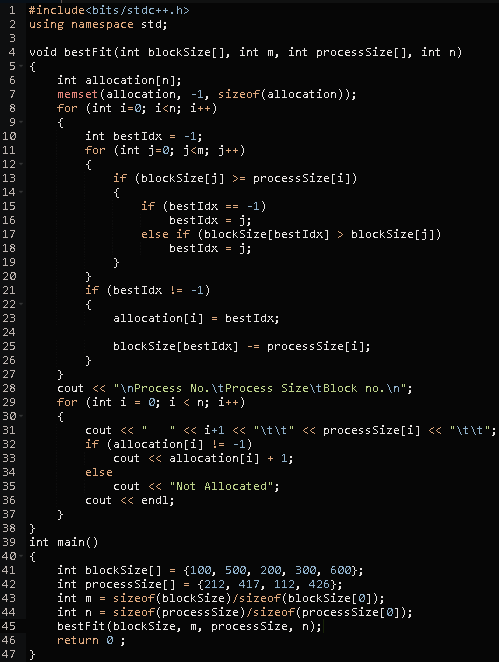
1. First Fit

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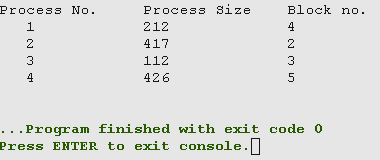
**Output:**

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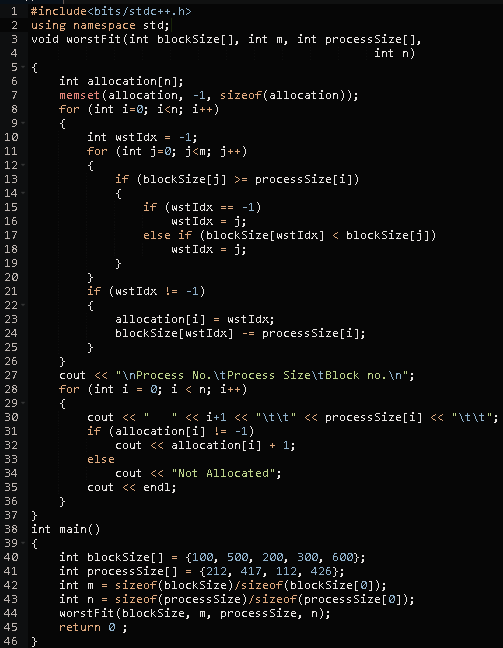
1. Best Fit

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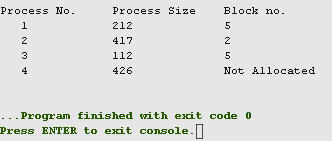
**Output:**

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1. Worst Fit

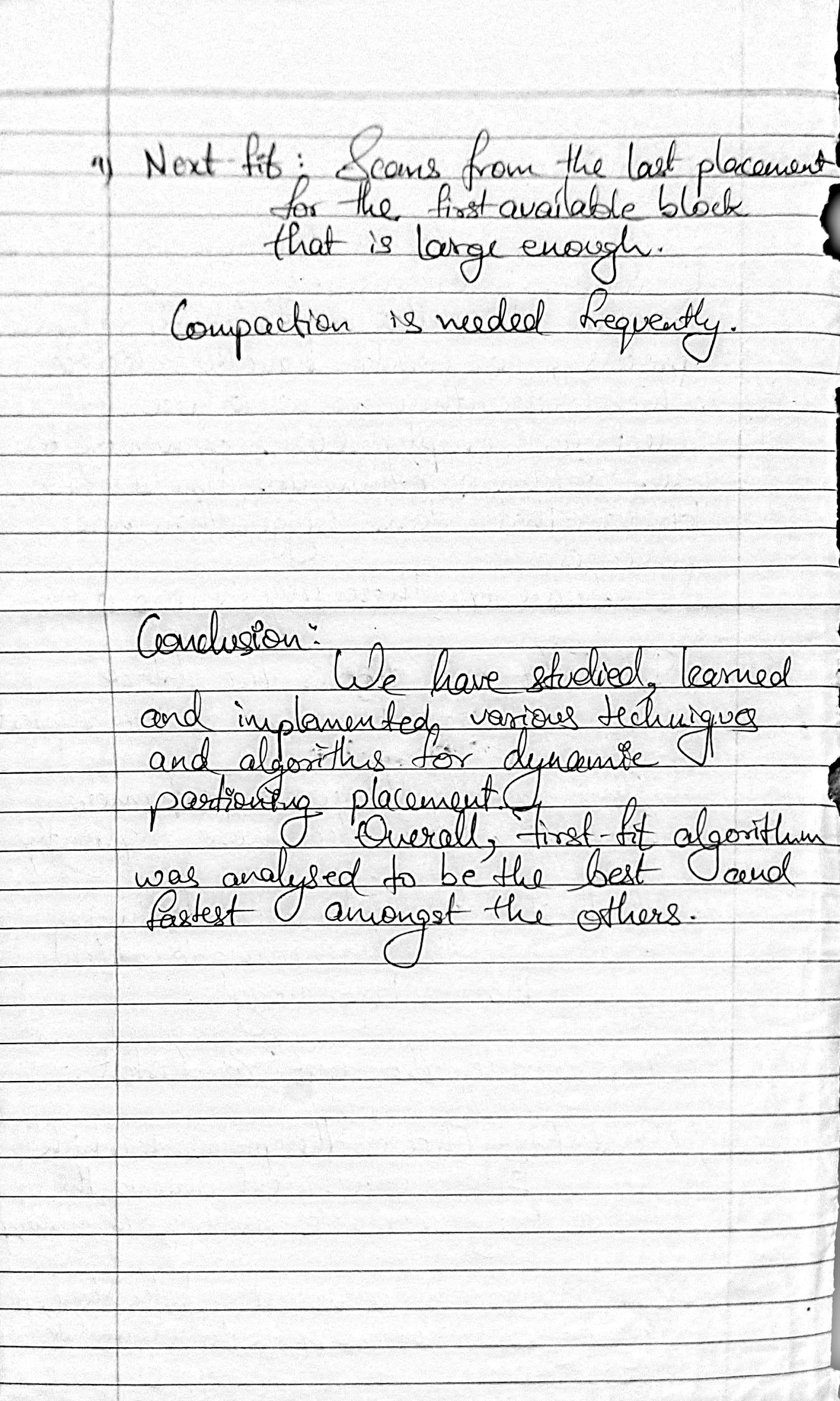
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**Output:**

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**Conclusion:-**

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