Lab Three

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1 Problem One

There are some major differences between internal and external memory fragmentation. In internal fragmentation memory is split into mounted size blocks. Internal fragmentation happens when the method or process is larger than the memory.

In external fragmentation, variable-sized memory blocks square measure appointed to method. External fragmentation happens when the method or process is removed.

Reference: Geeks for geeks

2 Problem Two

First Fit
212 KB
417 KB
112 KB
426 KB

Best / Optimal Fit
212 KB uses 300 KB
417 KB uses 500 KB
112 KB uses 200 KB
426 KB uses 600 KB

Worst Fit
212 KB uses 600 KB
417 KB uses 500 KB
112 KB uses 388 KB
426 KB uses ??