Summer 2025 Operating Systems

CSSE 332 -- OPERATING SYSTEMS

Lazy Page Allocation

Name:
Question 1. (10 points) In class, we did end up running lazy 10 1 to allocate 10 integers in array and then print them out 1 by 1. We then also tried lazy 1024 100 to allocate 1024 integers and print them out every 100 values.
In both those cases, we were able to print out all the value in the array without triggering any page faults. Based on your understanding of paging and lazy page allocation, explain why we did not see any page faults triggered when we attempt to access those integers.

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why the number of pages faults increases.							

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