

Text of exercise #2

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Change the file `main.c` to verify which is the first address that produces a page fault. Hint: Increment `ptr`, starting from 0, by the dimension of a page (take care of the pointer arithmetic).

Use the functions `monitor_write`, `monitor_write_dec`, `monitor_write_hex` to print lines such as:

Normal access at address `0x0` at page 0

Normal access at address `0x1000` at page 1

.. ..

Take note of the number of pages that your kernel has allocated.