

Report

Problem 1:

1. Added function prototype to defs.h
 2. Called the vmprint function in exec.c if pid = 1
 3. Added vmprint function in vm.c
 4. Made a helper function to print pagetable entries and respective physical address (referred freewalk function)
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Problem 2:

1. Commented out growproc in sys_sbrk (syscall.c)
 2. Incremented the process size
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Problem 3:

1. Added one more condition(for page fault) before the user trap message
2. Referred uvmalloc(). Allocated memory for the page using kalloc() and mappages()
3. removed the panic from uvmunmap()