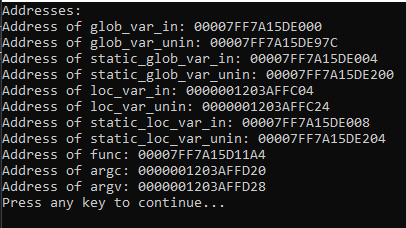
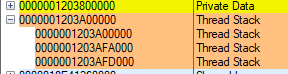
**Лабораторная работа №5**

**Задание 1**

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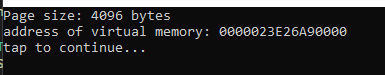
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| **Вид переменной** | **Адрес** | **Название секции** |
| glob\_var\_in | 00007FF7A15DE000 | .data |
| glob\_var\_unin | 00007FF7A15DE97C | .data |
| static\_glob\_var\_in | 00007FF7A15DE004 | .data |
| static\_glob\_var\_unin | 00007FF7A15DE200 | .data |
| loc\_var\_in | 0000001203AFFC04 | stack |
| loc\_var\_unin | 0000001203AFFC24 | stack |
| static\_loc\_var\_in | 00007FF7A15DE008 | .data |
| static\_loc\_var\_unin | 00007FF7A15DE204 | .data |
| func | 00007FF7A15D11A4 | .text |
| argc | 0000001203AFFD20 | stack |
| argv | 0000001203AFFD28 | stack |

**Задание 2**

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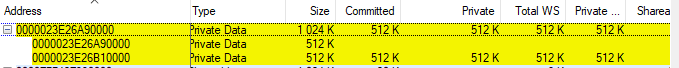
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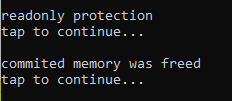
****

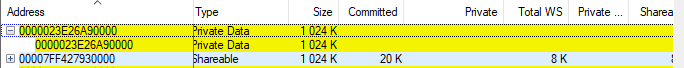
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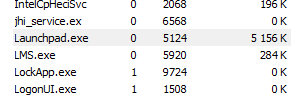
****

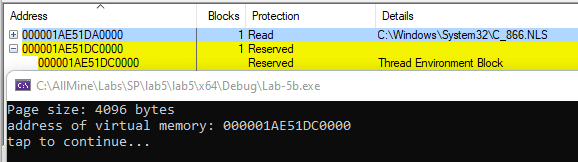
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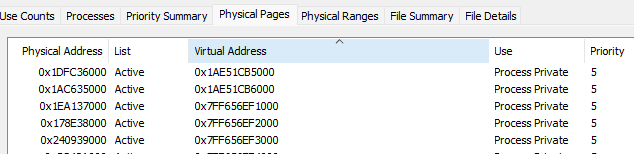
****

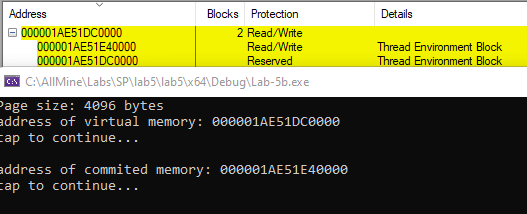
****

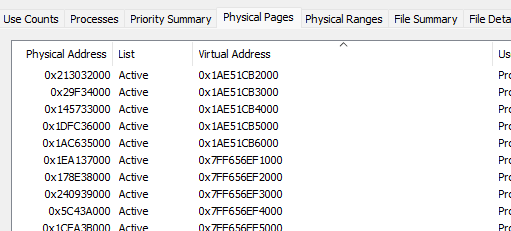
****

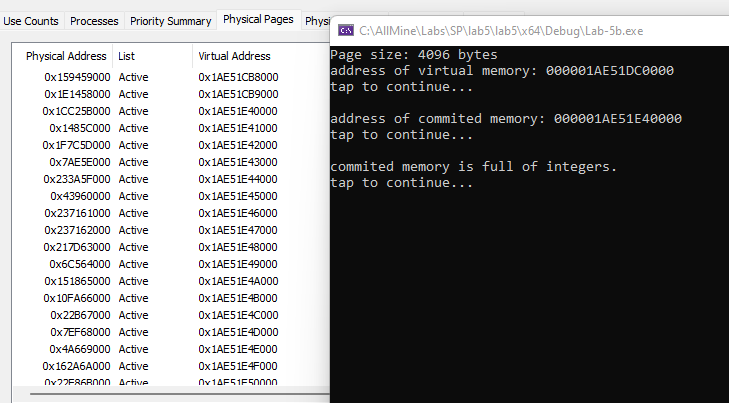
****

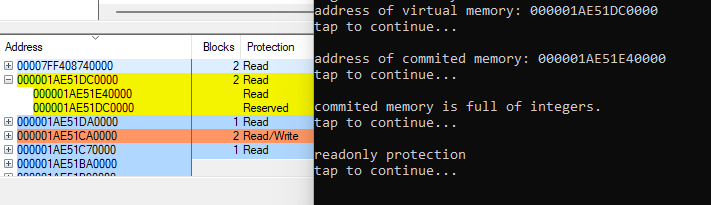
****

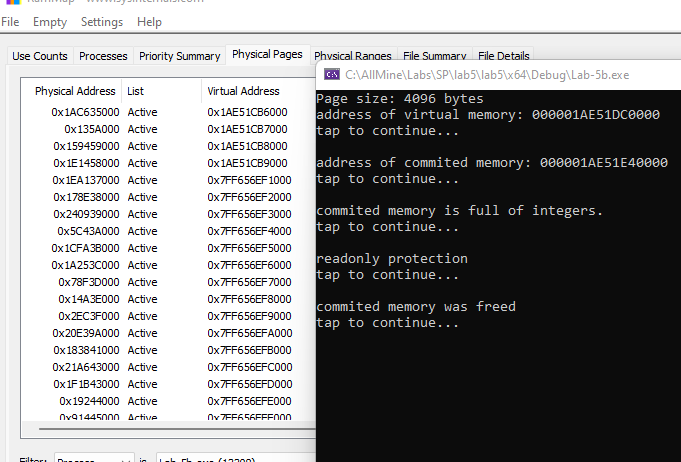
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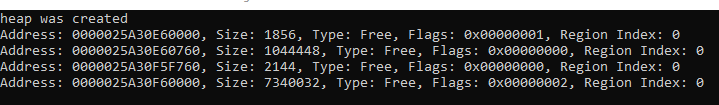
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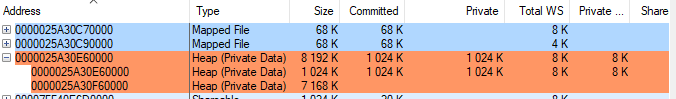
****

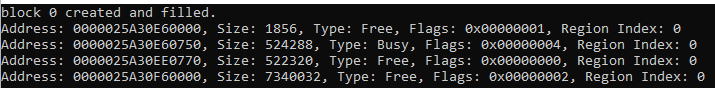
****

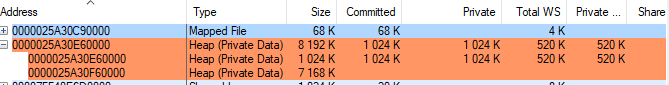
****

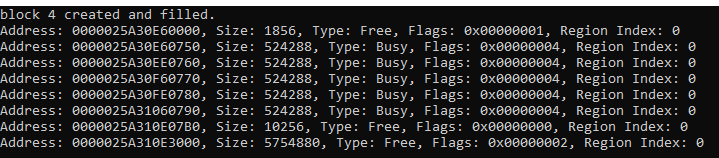
**Задание 3**

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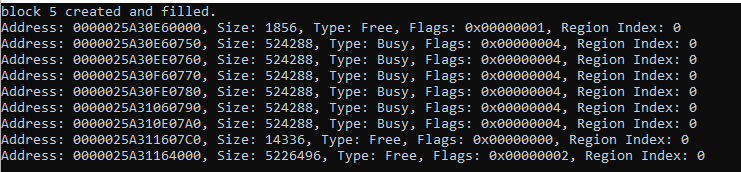
****

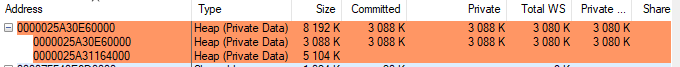
****

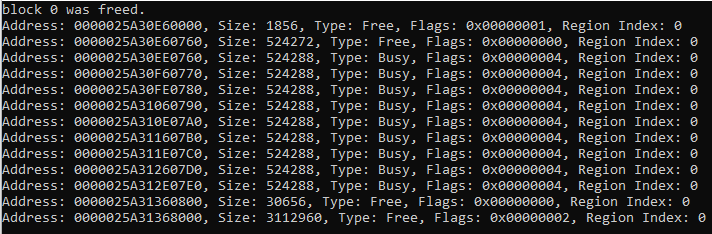
****

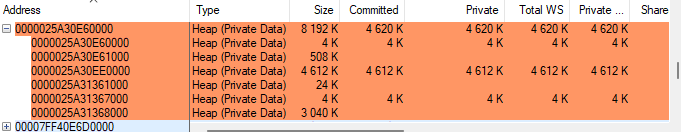
****

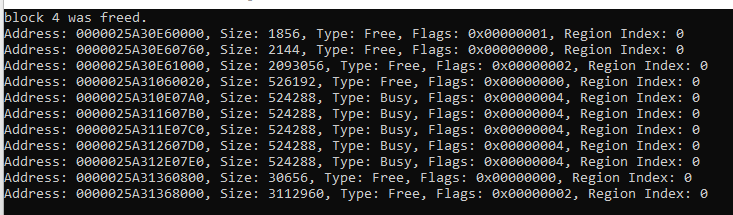
****

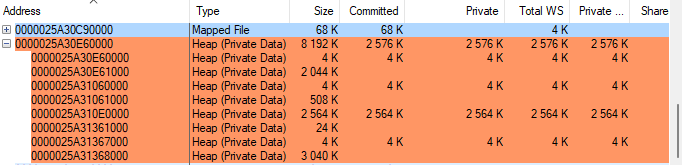
****

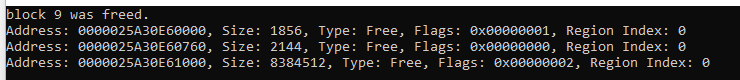
****

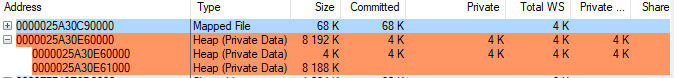
****

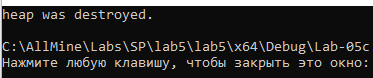
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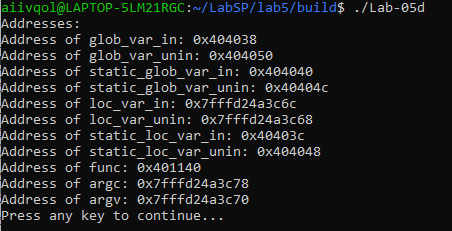
****

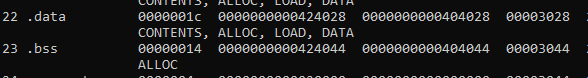
****

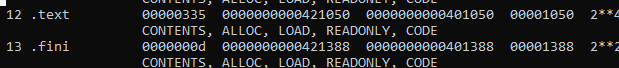
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**Задание 4**

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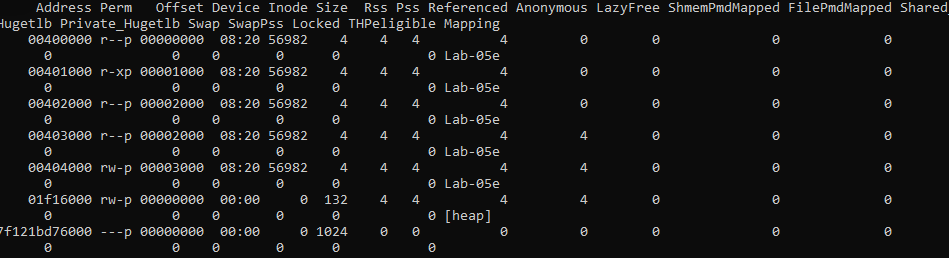
****

Секция стека не отображается, так как эти утилиты выводят статические секции, вместо этого они выделяются динамически во время выполнения.

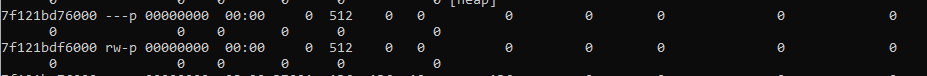
|  |  |  |
| --- | --- | --- |
| **Вид переменной** | **Адрес** | **Название секции** |
| glob\_var\_in | 0x404038 | **.**data |
| glob\_var\_unin | 0x404050 | **.**bss |
| static\_glob\_var\_in | 0x404040 | **.**data |
| static\_glob\_var\_unin | 0x40404c | **.**bss |
| loc\_var\_in | 0x7fffd24a3c6c | stack |
| loc\_var\_unin | 0x7fffd24a3c68 | stack |
| static\_loc\_var\_in | 0x40403c | **.**data |
| static\_loc\_var\_unin | 0x404048 | **.**bss |
| func | 0x401140 | **.**text |
| argc | 0x7fffd24a3c78 | stack |
| argv | 0x7fffd24a3c70 | stack |

**Задание 5**

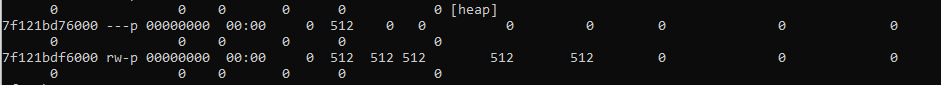
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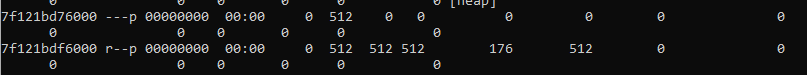
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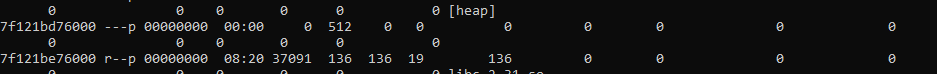
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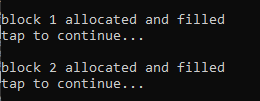
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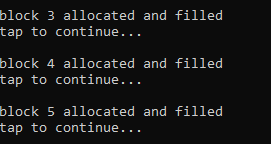
**Задание 6**

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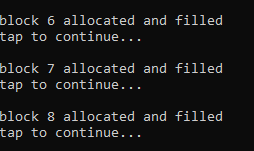
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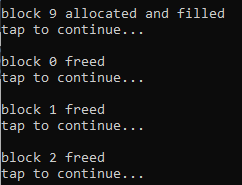
****

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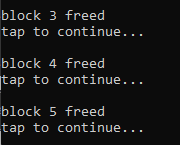
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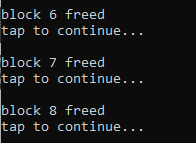
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