ТД

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| --- | --- |
| int | 4 |
| double | 8 |
| bool | 1 |
| char | 1 |

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| --- | --- |
| **struct Riddle** | **1024** |
| char answer[1024] | 1024[0] |

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| --- | --- |
| **struct Aphorism** | **512** |
| char author[1024] | 512[0] |

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| --- | --- |
| **struct Saying** | **512** |
| char country[512] | 512[0] |

|  |  |
| --- | --- |
| **struct StorehouseOfWisdom** | **5124** |
| char content[4096] | 4096[0] |
| key k | 4[4096] |
| alternatives Type  union alternatives {  Riddle riddle\_;  Aphorism aphorism\_;  Saying saying\_;  }; | 1024[4100]  (1024  512  512) |

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| --- | --- |
| **enum StorehouseOfWisdom: key** | **4** |
| RIDDLE | 4[0] |
| APHORISM | 4[0] |
| SAYING | 4[0] |

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| --- | --- |
| **enum container::** | **4** |
| max\_len | 4[0] |

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| --- | --- |
| **container** | **80004** |
| int len | 4[0] |
| StorehouseOfWisdom\* cont[10000]; | 80000[4] |

ПП

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| --- | --- |
| **main** | **80020** |
| int argc | 4[0] (Stack) |
| char\* argv[] | 8[4] (Stack + Heap) |
| container c | 80004[12] (Stack + Heap [51240000]) |
| int size | 4[80016] (Stack) |

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| --- | --- |
| **InRnd** | **12** |
| container& c | 8[0] (Stack) |
| int size | 4[8] (Stack) |

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| --- | --- |
| **ProcessingV22** | **20** |
| double sum | 8[0] (Stack) |
| int i | 4[8] (Stack) |
| double mean | 8[12] (Stack) |

ГП