

| methodToInstrument | | |
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| original source | original corresponding bytecodes | instrumented corresponding bytecodes |
| t50 := self get50. | 49 <70> self 50 <D0> send: get50 51 <68> popIntoTemp: 0 | 49 <70> self 50 <D0> send: get50 51 <68> popIntoTemp: 0 |
| t3 := self get3. | 52 <70> self 53 <D1> send: get3 54 <69> popIntoTemp: 1 | 52 <70> self 53 <D1> send: get3 54 <69> popIntoTemp: 1 |
| tArray := self getArray. | 55 <70> self 56 <D2> send: getArray 57 <6A> popIntoTemp: 2 | 55 <70> self 56 <D2> send: getArray 57 <6A> popIntoTemp: 2 |
| tByteArray := self getByteArray. | 55 <70> self 56 <D2> send: getByteArray 57 <6A> popIntoTemp: 3 | 55 <70> self 56 <D2> send: getByteArray 57 <6A> popIntoTemp: 3 |
| 5 + 10 + #(1 2 3 4 5 6) first + #[1 2 3 4 5 6 7 8] first. ^ t3 + t50 + t3 + t50 + t3 + t50 + t3 + t50 + t3 + t50 | 58 <70> self 59 <D3> send: getByteArray 60 <6B> popIntoTemp: 3 61 <24> pushConstant: 5 62 <25> pushConstant: 10 63 <B0> send: + 64 <26> pushConstant: #(1 2 3 4 5 6) 65 <D7> send: first 66 <B0> send: + 67 <28> pushConstant: #[1 2 3 4 5 6 7 8] 68 <D7> send: first 69 <B0> send: + 70 <87> pop 71 <11> pushTemp: 1 72 <10> pushTemp: 0 73 <B0> send: + 74 <11> pushTemp: 1 75 <B0> send: + 76 <10> pushTemp: 0 77 <B0> send: + 78 <11> pushTemp: 1 79 <B0> send: + 80 <10> pushTemp: 0 81 <B0> send: + 82 <11> pushTemp: 1 83 <B0> send: + 84 <10> pushTemp: 0 85 <B0> send: + 86 <11> pushTemp: 1 87 <B0> send: + 88 <10> pushTemp: 0 89 <B0> send: + 90 <7C> returnTop | <41> pushTemp: 1 <40> pushTemp: 0 <F8 F3 07> callInlinedPrimitive: USmiLessOrEqual <5C> ReturnTop 64 <26> pushConstant: #(1 2 3 4 5 6) 65 <D7> send: first 66 <B0> send: + 67 <28> pushConstant: #[1 2 3 4 5 6 7 8] 68 <D7> send: first 69 <B0> send: + 70 <87> pop 71 <11> pushTemp: 1 72 <10> pushTemp: 0 73 <B0> send: + 74 <11> pushTemp: 1 75 <B0> send: + 76 <10> pushTemp: 0 77 <B0> send: + 78 <11> pushTemp: 1 79 <B0> send: + 80 <10> pushTemp: 0 81 <B0> send: + 82 <11> pushTemp: 1 83 <B0> send: + 84 <10> pushTemp: 0 85 <B0> send: + 86 <11> pushTemp: 1 87 <B0> send: + 88 <10> pushTemp: 0 89 <B0> send: + 90 <7C> returnTop |

test-generated
bytecode

TRASH
(NOT REACHED)