1: add dst, src1, src2	1: add dst, src1, src2
2: cmp.lt P1, dst, modulus	2: cmp.lt P1, dst, modulus
3: (P1) sel modulus, 0x0, modulus	3: (P1) add dst, dst, (-)modulus
4: add dst, dst, (-)modulus	
(a) Compiler-generated assembly	**(b) Hand-crafted assembly**