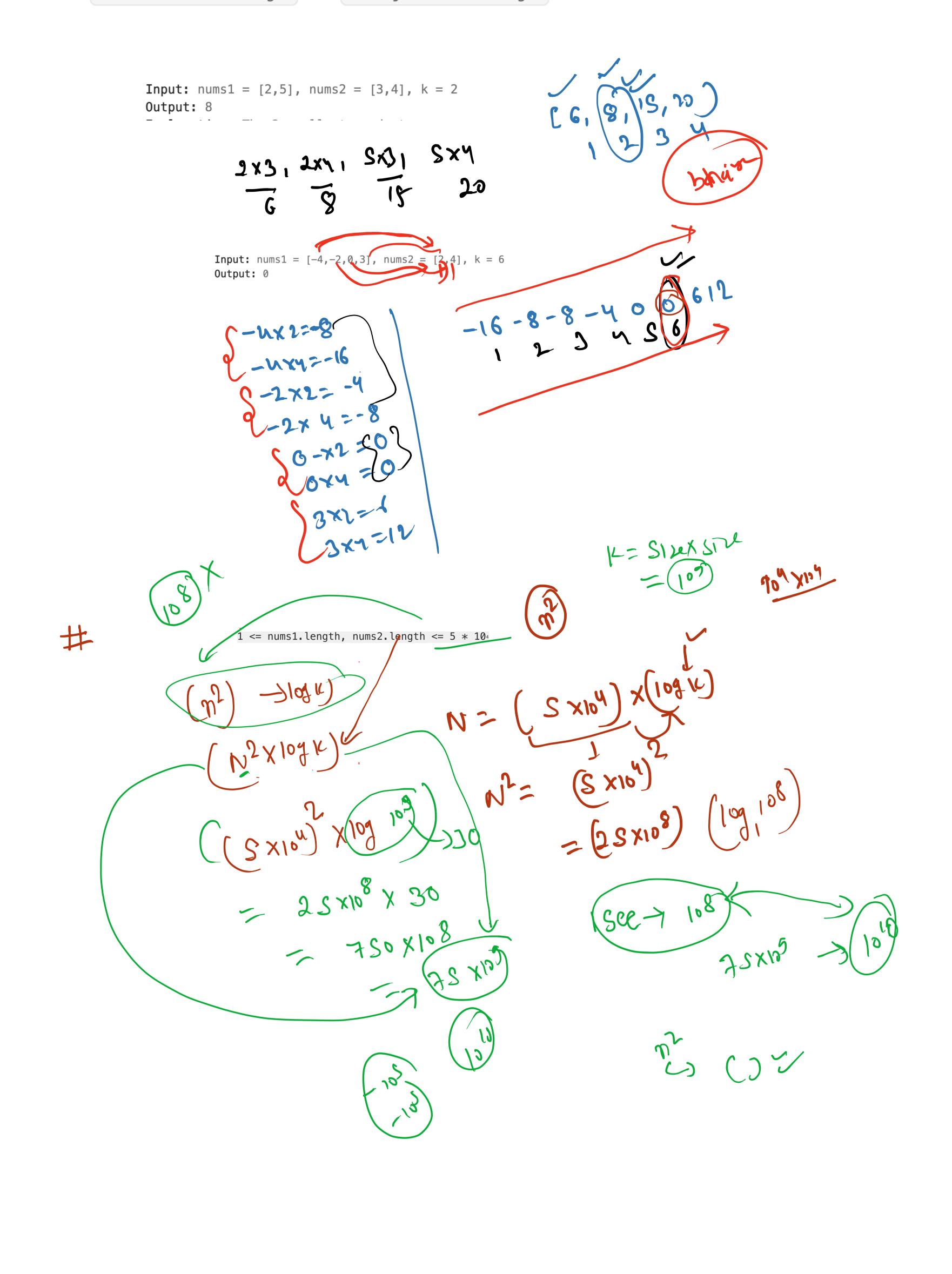
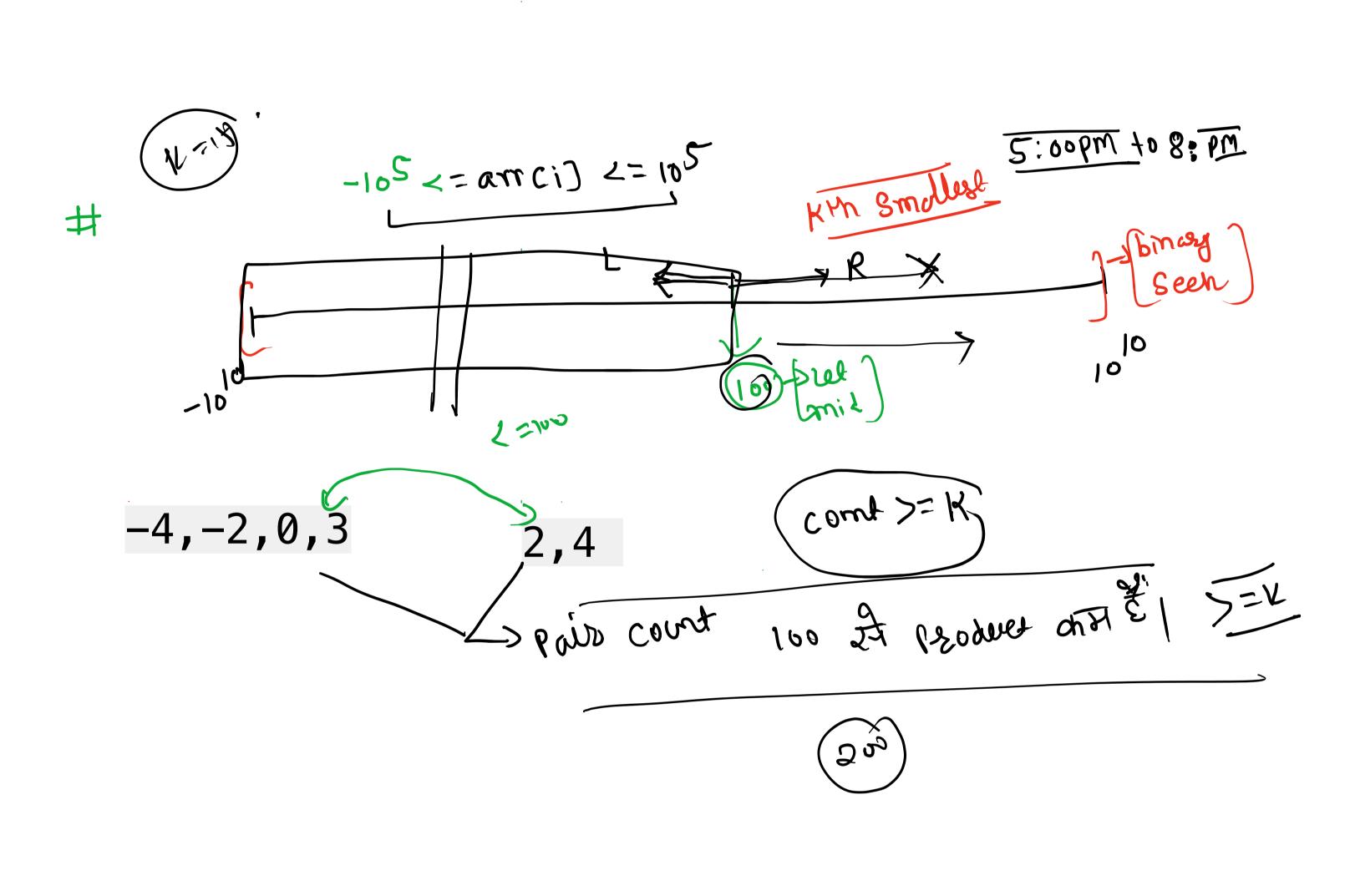
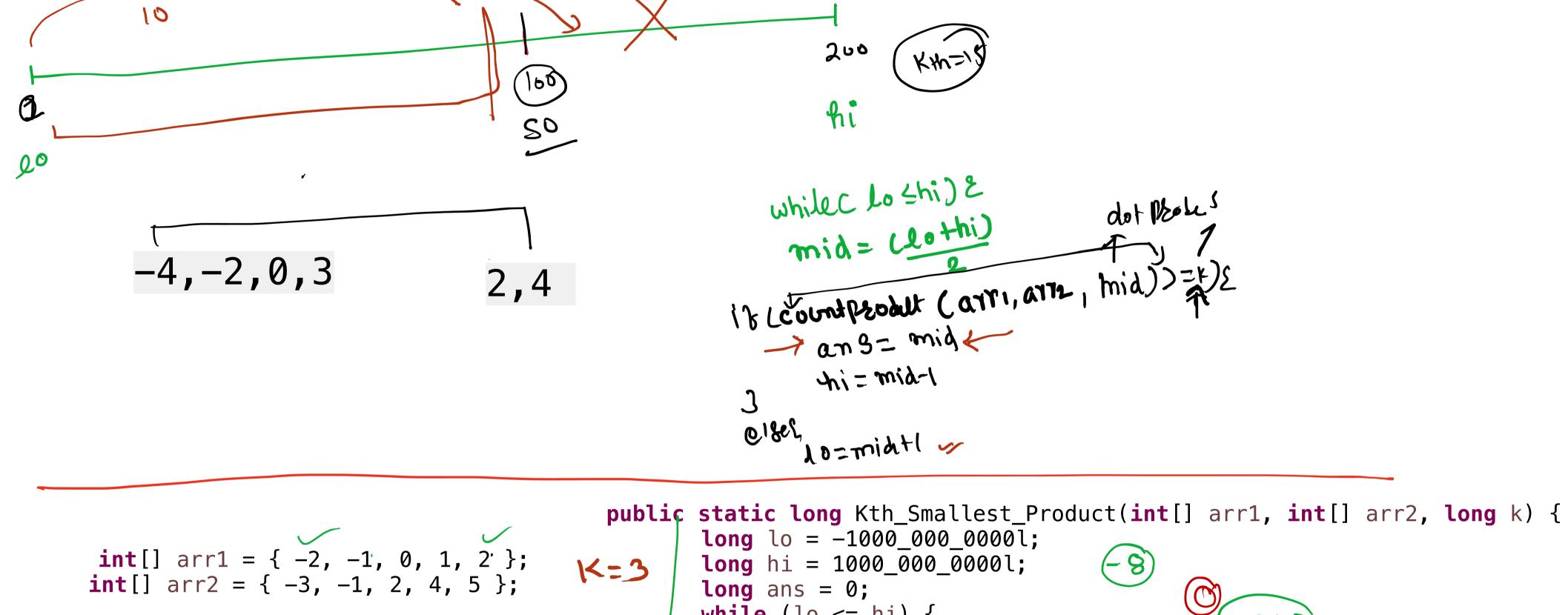
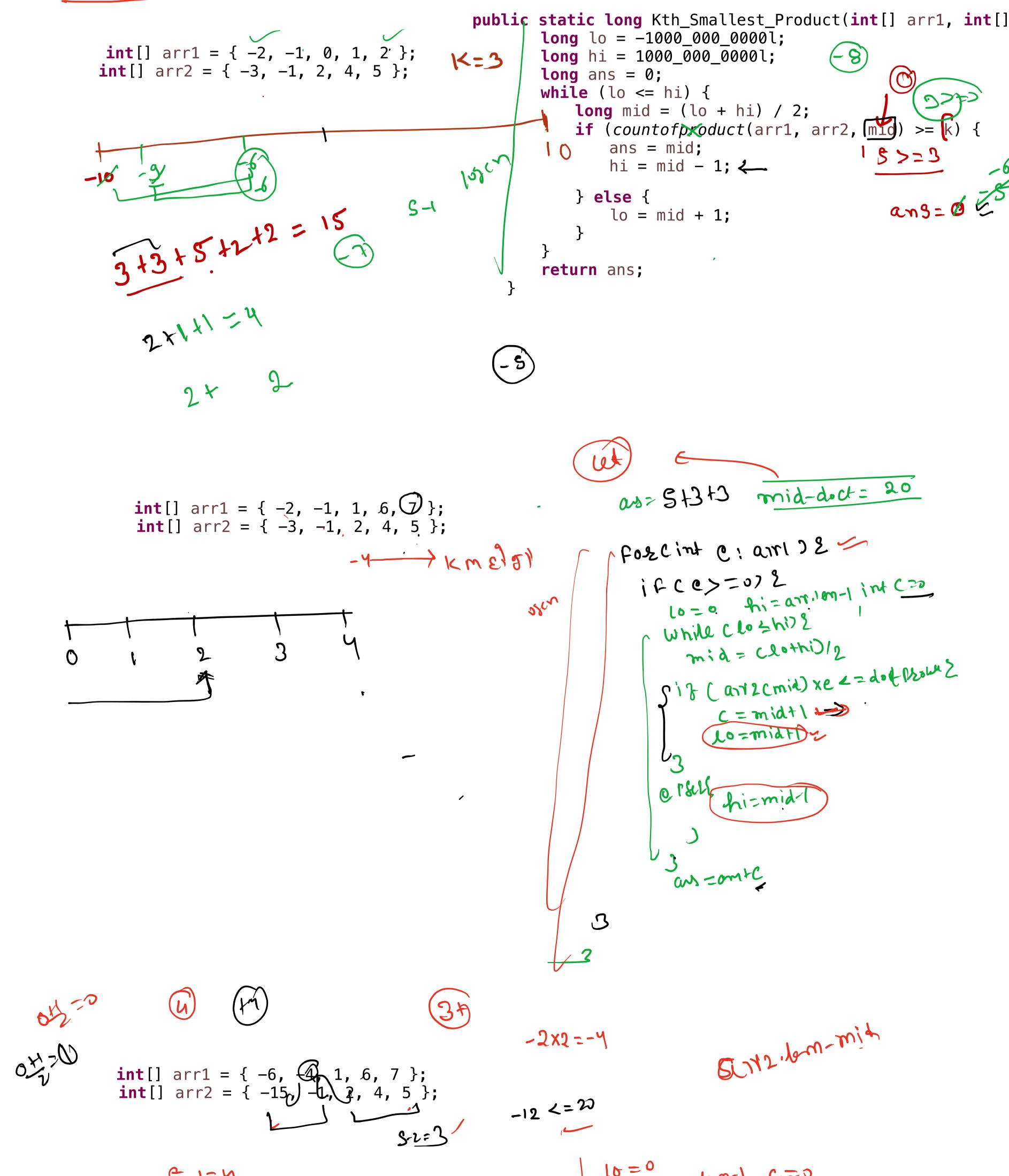
Given two **sorted 0-indexed** integer arrays nums1 and nums2 as well as an integer k, return the k^{th} (1-based) smallest product of nums1[i] * nums2[j] where $0 \le i \le nums1.length$ and $0 \le j \le nums2.length$.









Int[] $arr2 = \{-15\} - 4, \{4, 5\};$ S = 0 S = 124 S = 0 Ai = ava - bva - 1 = 0 Ai = ava