Saturday, 18 December 2021 8:52 PM Q Subarray with k different integers. [1, 2, 3] [1,2,1] \_1,2] [2,1,2] [1,2,12] [1, 2] d, 3 abnost K distinct ele. subarray with K distinct (A, K) ? prefex = 0; 4 ( ont 7 K) {
-- m[A[j++]]; -- unt ; preféx = 05 ++ prefixx;

exactly (K) = atmost (K) - atmost (K-1)ent []  $m = \text{rew ent } [A \cdot \text{length} + i]$ 
for  $[int i = 0, j = 0, \text{cnt} = 0; i < A \cdot \text{length}; i + i + j$ If m [A[:]] ++ = = 0) ++ ord; while (m[A[i]] > 1) } -- m[A[i++]]; of ( ort = = K) res += prefix +10 setur res; Rander

Bi Si ( Li x Bi x Li x Bi )

i=0 mat - 1, 6 for ( =0; c<n; c++) 2 int li = input(); int Bi = input(); susnet + = morx ( | 2i /x (Bi) , (Li) x (Bi) BST target = (2)

node [] bns = split BST (root · right, v); root · right = bns(0]; bns fo] = soot; return bus, 3 else E bns = split (2001. left, 1); root. left = bns[i]; bne [1] = soot; return bas; Q K-th Smallest prime fraction au = [1, 2, 3, 5](0,1), (0,2), (0,3) (0,3)

split BST (root, V) &

else if (root. val <= V)

of (root = = null)
return neur node[] {null, null };

node