7/10/20 Chamden A.M. (3) Number of Islands: 18m18c5025 clas Disjoint & int n, went; public Disjoint (int n) & for ( unt i =0; 1<n; 1++) { parent [i]=i; public posters int find (ind x) ?

if (perent (x z)! = x)? networn find ( generat ( ) ; netwon x; public void join ( int , int int Root x a = find (x);

int Root x = find (y);

if (Root x! = Rooty) ?

Parent [Root x] = Root y; Count -public void counter (int n) {
count = n;

public int count () ? count Islands ( vector < vector < int >> int int count =0; int a = m. 2030 (); int b = m20) riose (); Il chook all the neighborising 11 John the union of the 3 Disjoint Ol= new Disjoint (a, for (int i-o; i < a; i++)? for (int j=0; j < b; j++)? if (m (; J(j)) ? count ++ d. counter (count); return d.count();