

LeetCode QNO. 287 / -> Find Duplicate nums = { 1,3,4,2,2} Find duplicate. [use the oth index to check on swap] Lect code SNO. 448/ => Code :- psvm {. int[] nums = { 1, 3, 4, 2, 2}; an = {4,3,2,7,8,2,3,7} CycleScort while (true) 5 {3,23,406,7 white int ele = nums[0]; if (nums [ele] = = ele) { Sout(ele); ans = { 1,5,6 } break ; => Code :- psvm{: int[] nuns={4,3,2,7,8,2,3,7} Swap (o, ele, nuns); int n = nuns. length&s intizo; while (i < n) { Leet Eode QHO. 41/ int ele = num(i); => First Missing Positive if (nuns(i)==i+1 || nuns(i)== nuns(ele-1)) i++; # using Cylle sout. (][Ans = 2] = a swap(i, ele = 1, nums); orn = { q, 8, 9, 10} n (Ang z 1) itt when 9 cahore Amery list (Integer) ons = new Amerylist (>(); (i) and (i) <= 0. idx = and (i) for (i=o; i(n; i++) { 2+ i = (i) = i+1 if (runs(i) ! = i + 1) ans. add (i+1) 3 arr [i]> n and (i) z = and (idx)-1] Sout (ans); => Code :- psyn. int[] nums = { 3, 4, -1, 1}; int n = nuns leggth; int i = 0 3 while (i kn) { int ele = nuns (i); // ele will be placed at ele-1 idx. iff elex=0 | le == i+1 | le le > n | le le == nuns [ele-i]) itts else swap (i, ele-it, nuns); for (i=0; i<n; i++){. it (nuns (i) ! = i+1) sout (i+1);

1M-2 1->(41) Using Hashset. => Code :- psvm { YOUVA int[] nuns = {3,4,-1,1}3 int n = nums. length; Hash Set < Integer) set = new Hash Set <> (); for (int ele: nums) { set. add (ele); for (int nun = 1 ; nun <= n+1; nun ++) { if (! set. contains (num)) {. Done Sout (num); 1 Home Work 1 Lectode 9 No 645 break: (2) Leekode BNO 442.