



Disjoint Set-Definition

- Set
 - A collection of distinct objects (unique in that set) - Sorted? Operations?
- Disjoint sets
 - A member of a set is unique among all sets
 - Example: {3,5,7}, {4,2,8}, {9}, {1,6}
- Each set has a unique name, one of its members $-\{3,\underline{5},7\},\{4,2,\underline{8}\},\{\underline{9}\},\{\underline{1},6\}$ 5/02/200 Operations? 3







- Union(x,y) take the union of two sets
- 5/02/2008















































