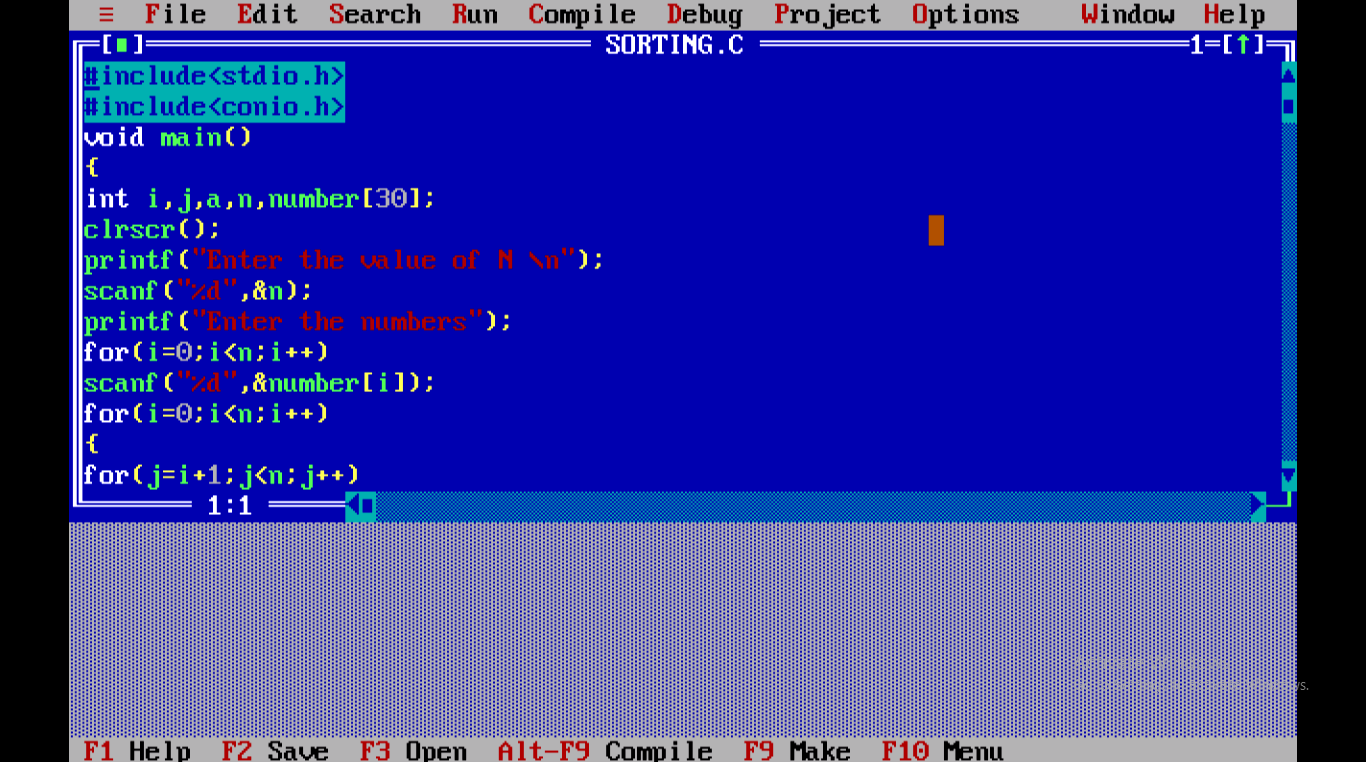
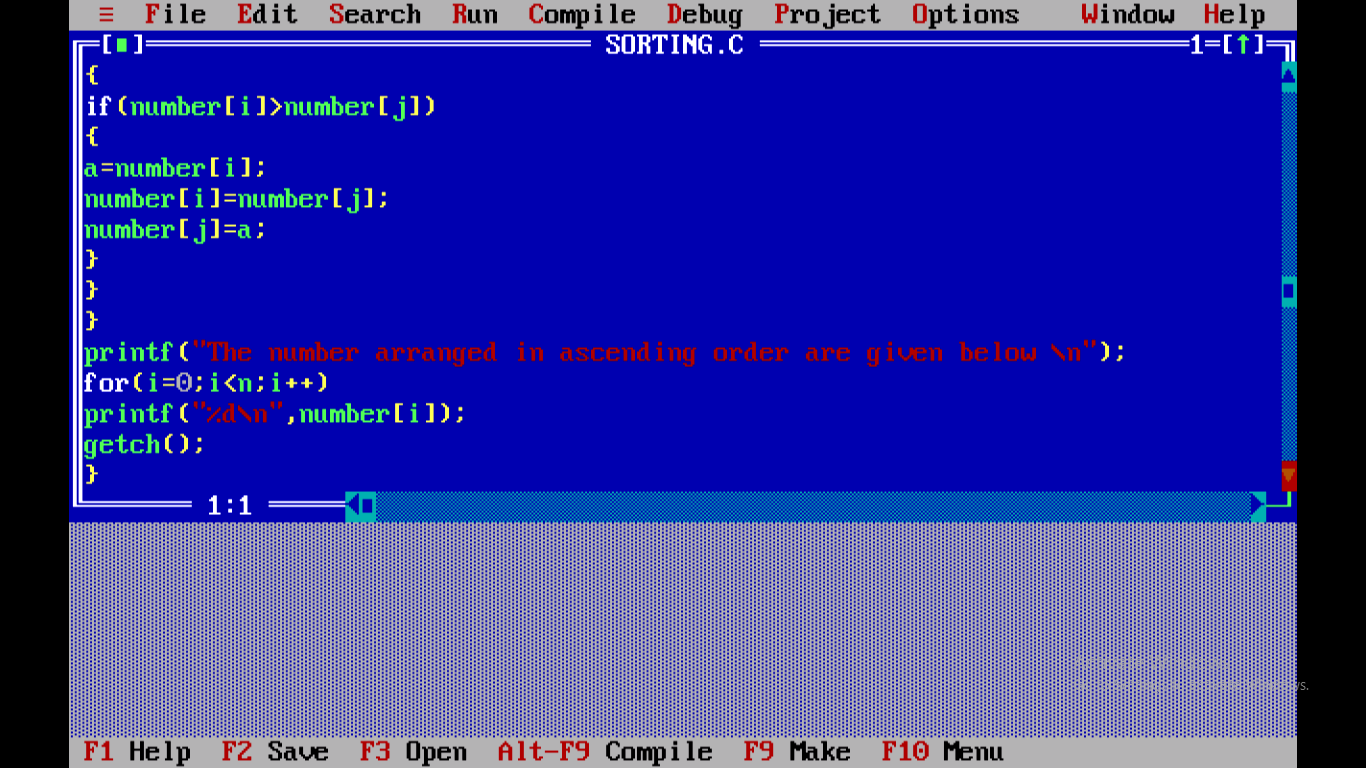
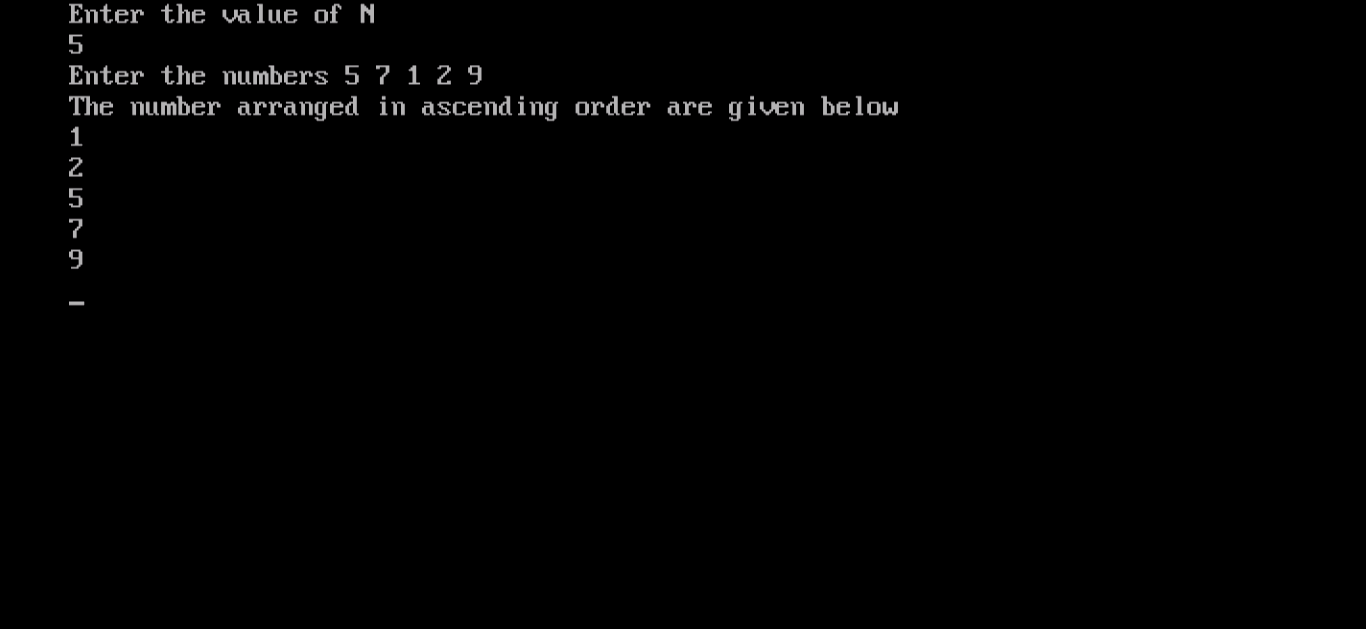
1. Write a program to sort an integer array.

Program:



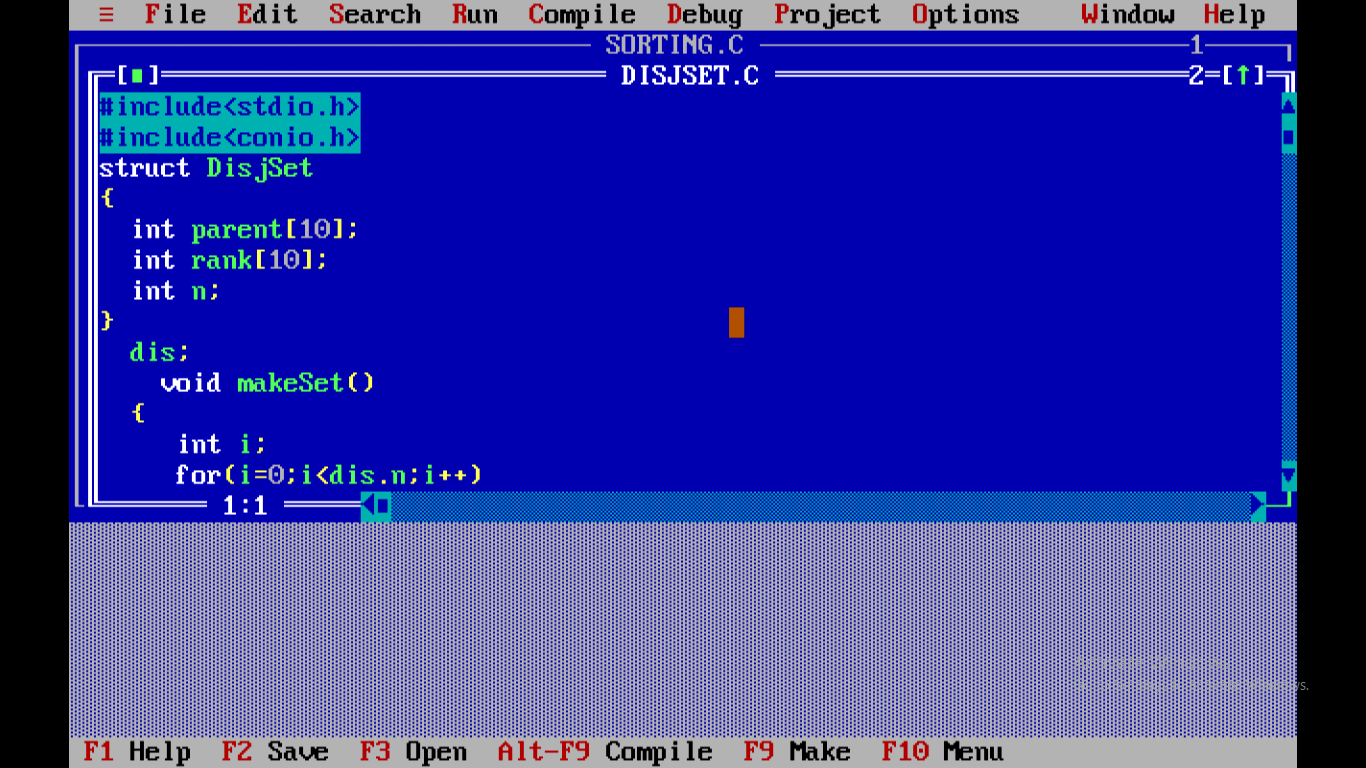


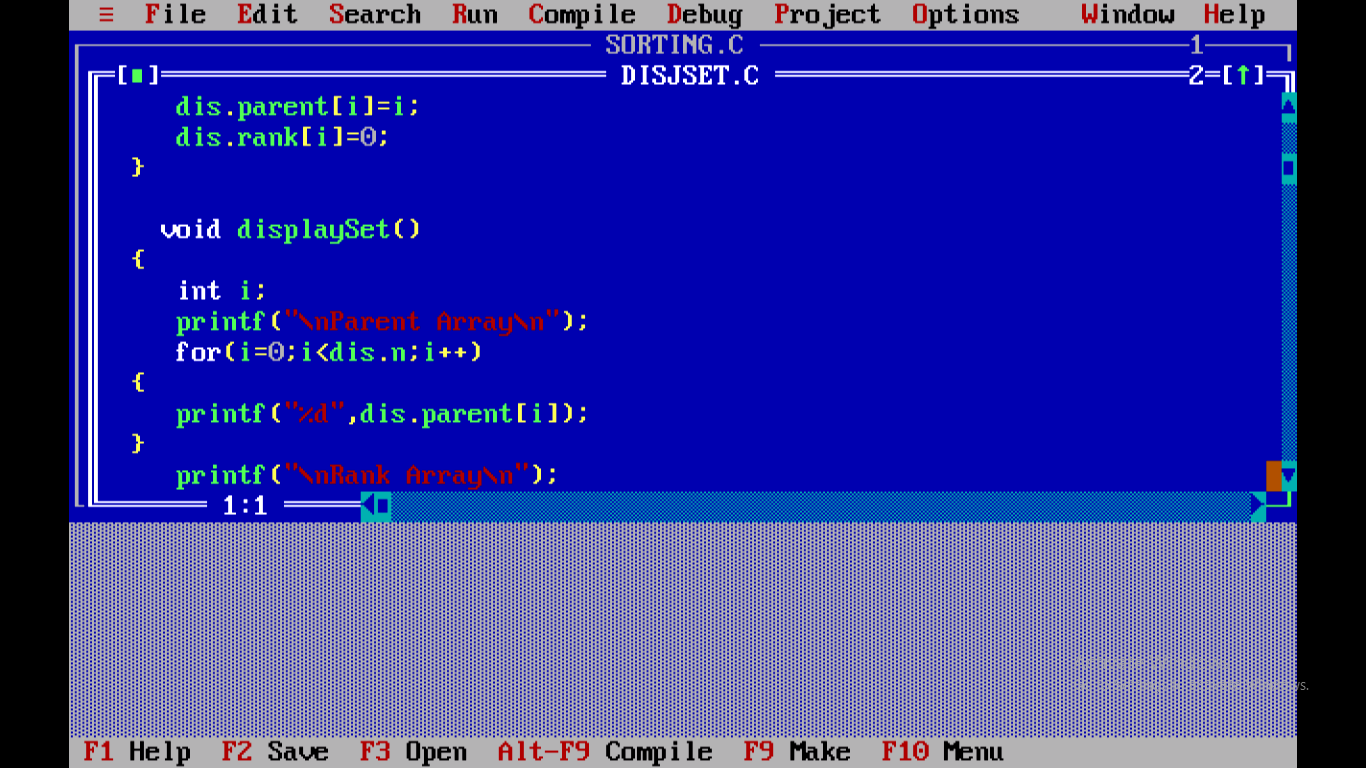
Output:

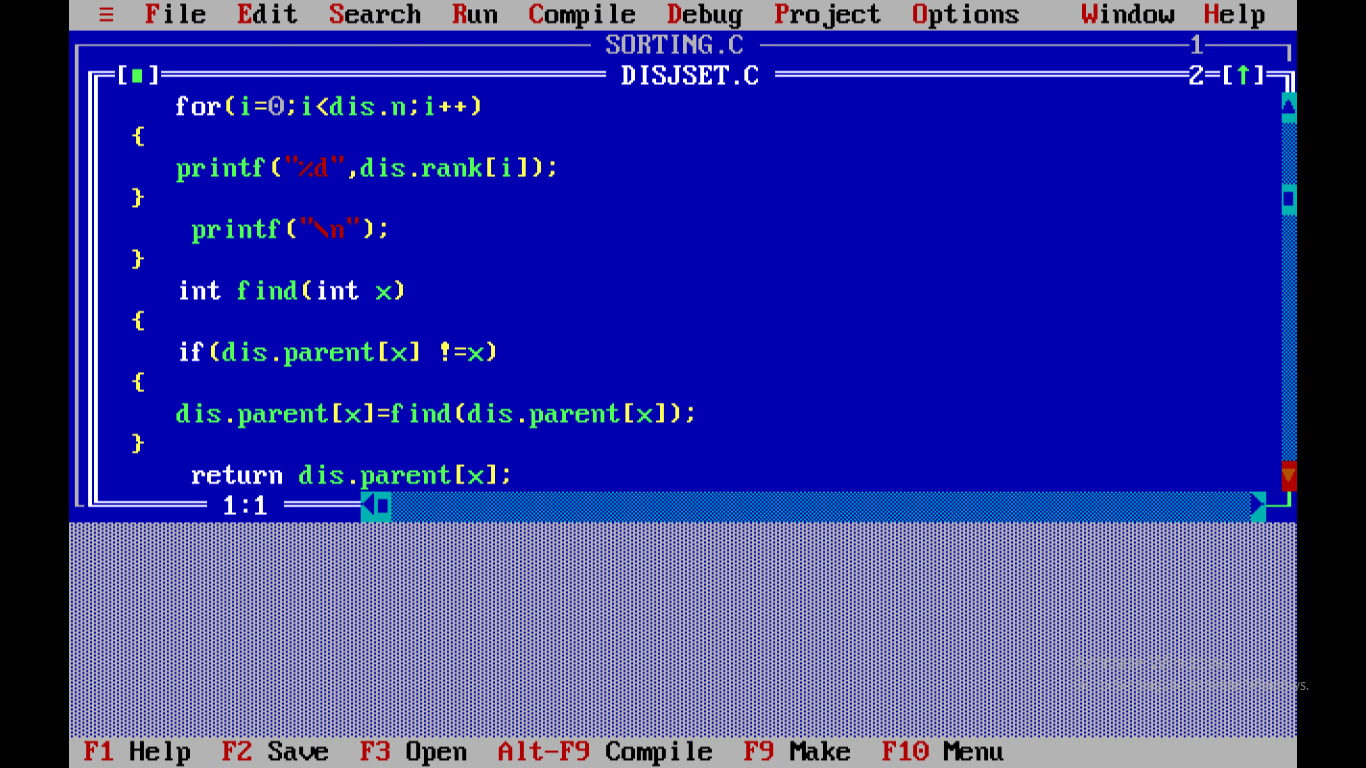


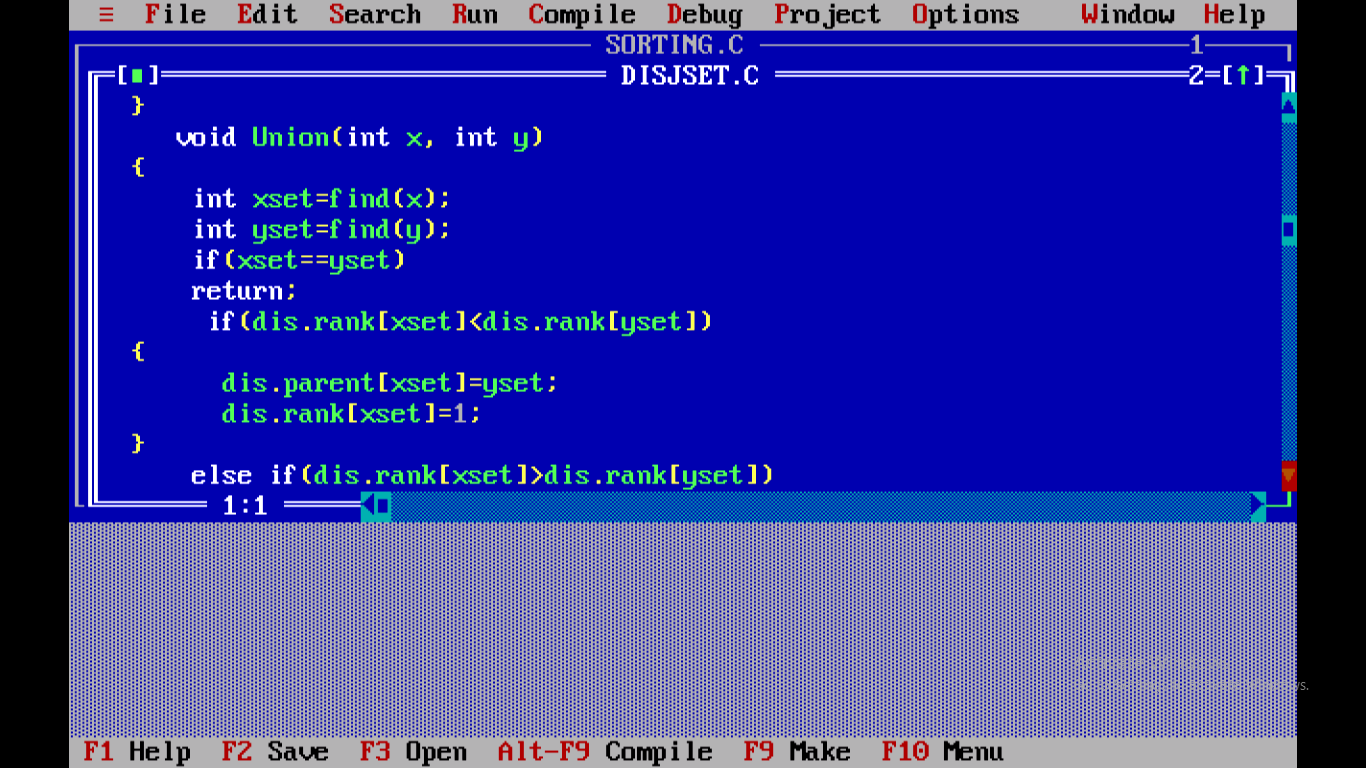
2.Write a program to implement disjoint set operation.

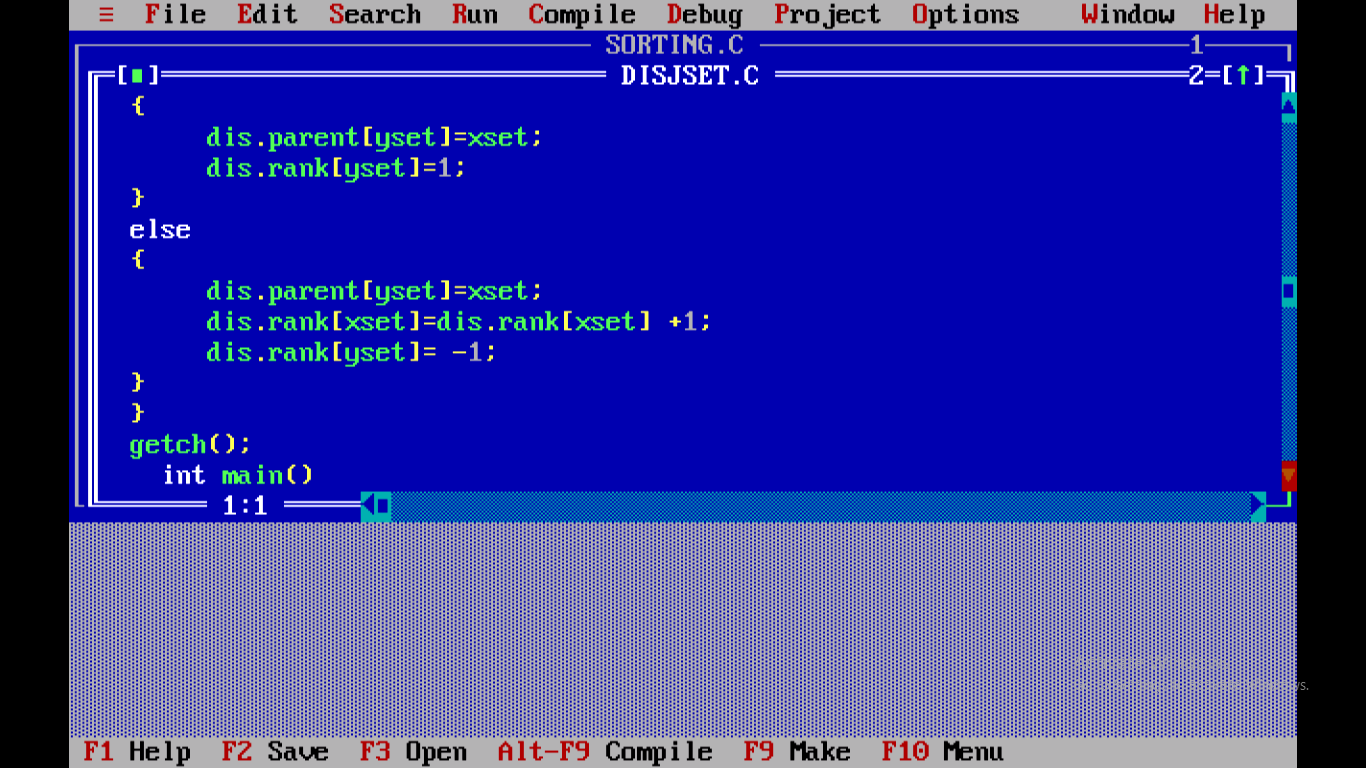
Program:

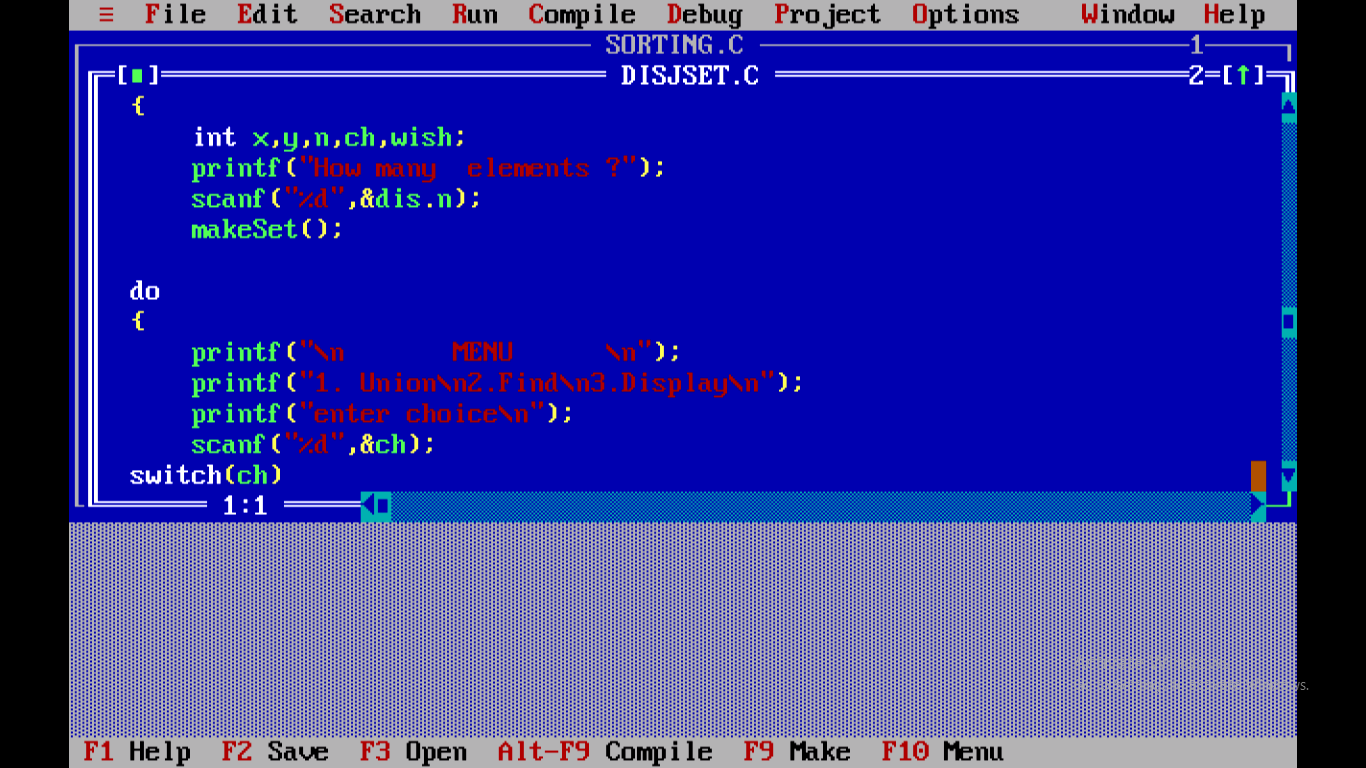


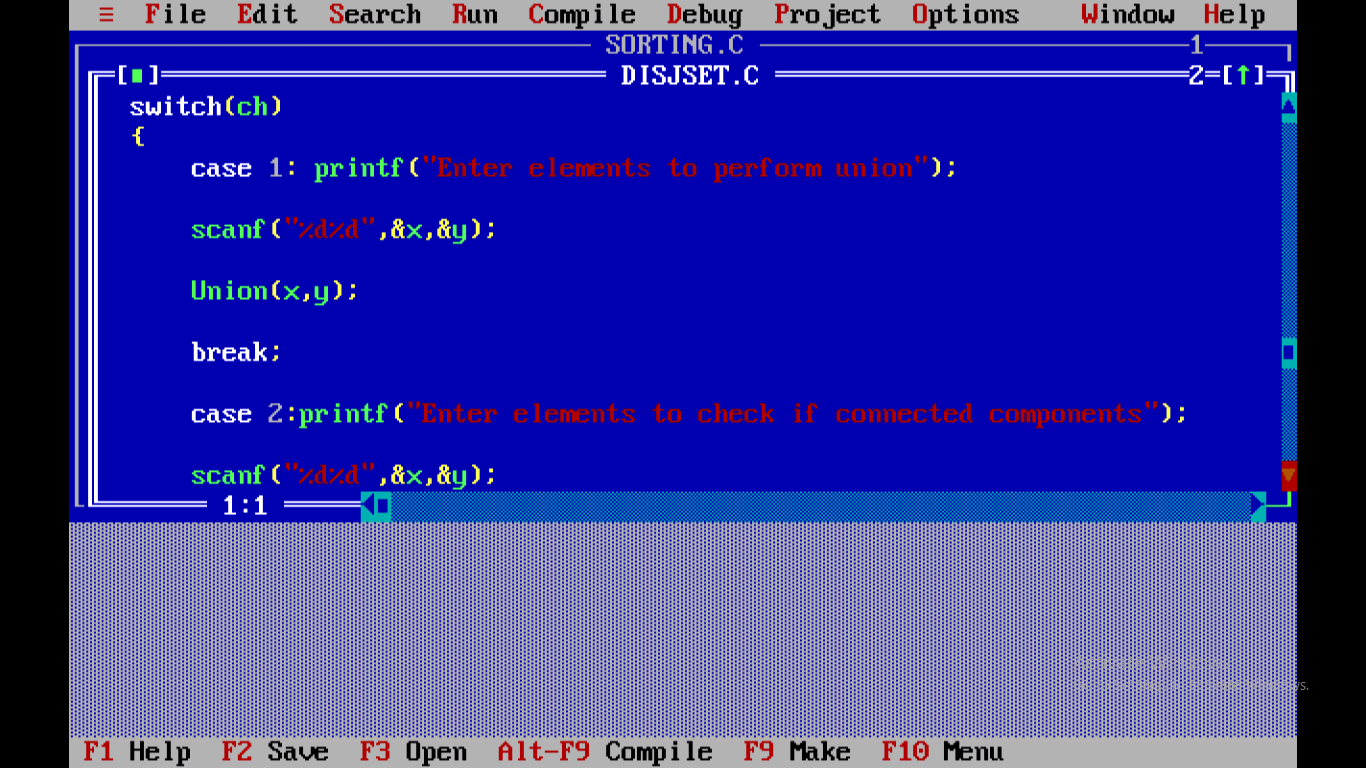


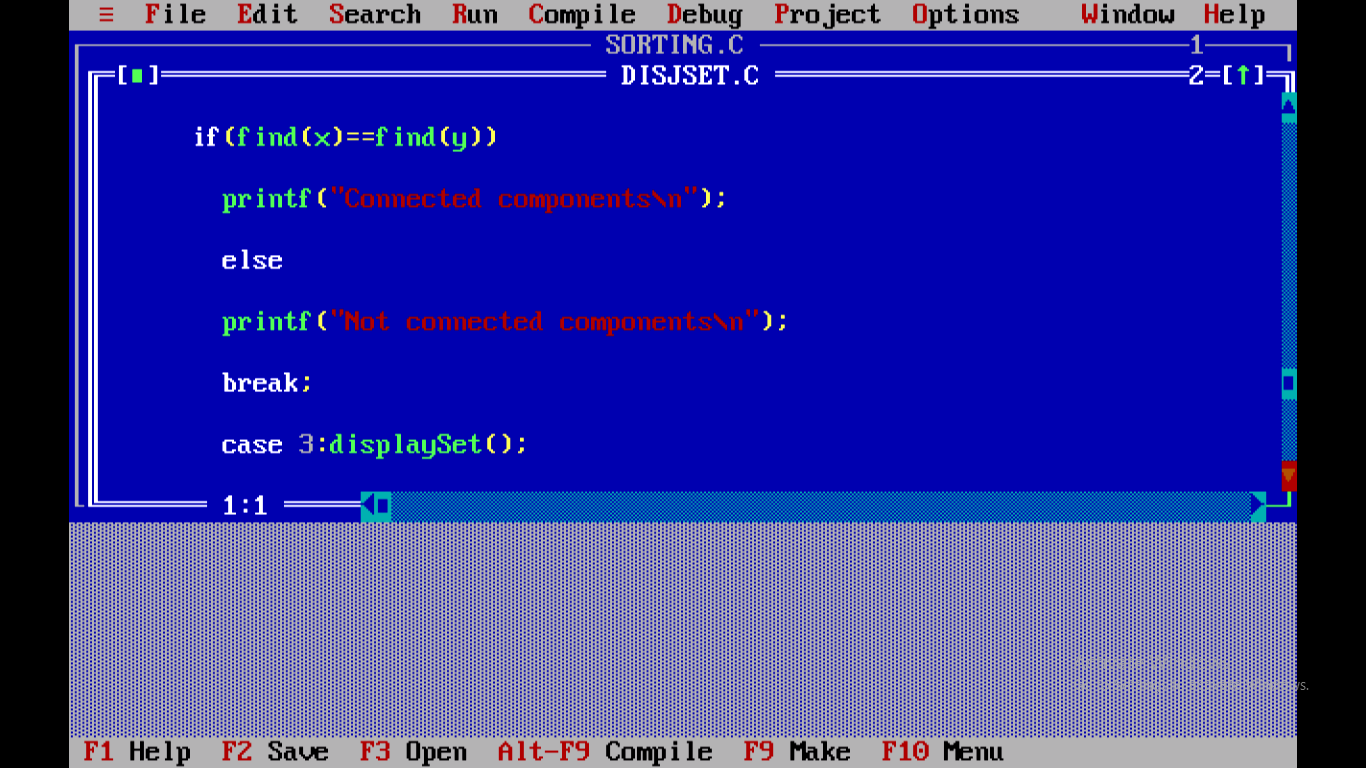


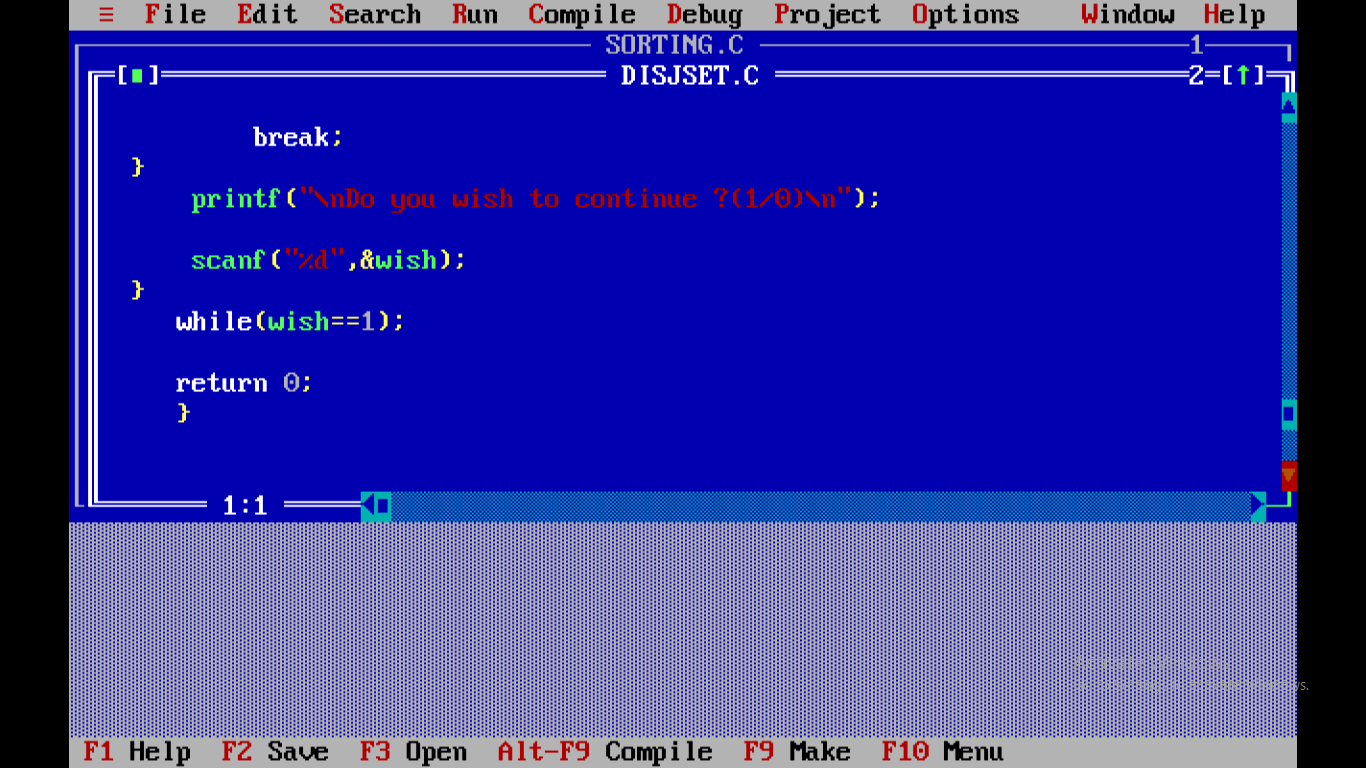












Output:

