1. **Write a program to implement dbscan algorithm**

publicintclusterInstance(Instance instance)throwsException{

if(processed\_InstanceID>=database.size())processed\_InstanceID=0;

intcnum=(database.getDataObject(Integer.toString(processed\_InstanceID++))).getClusterLabel();

if(cnum==DataObject.NOISE)

thrownewException();

else

returncnum;