Code:

```
SELECT * FROM SupplierMaster
            WHERE SupplierCode IN (
                        SELECT SCode
                        FROM Relation
                        WHERE PCode IN (
                                SELECT ProductCode
                                FROM ProductMaster
                                WHERE ProdCatg IN (
                                        SELECT CatgID
                                        FROM CategoryMaster
                                        WHERE CategoryName = 'Eatables')))
```

If the above query is run in Access itself then the following result is produced:

SupplierCode	SupplierName	SupplierAddress
2	Mela Ram	1 Subji Mandi New Delhi
3	Sanjiv Sharma	1234 Netaji Nagar
4	Bhim Singh	1 Shivalik New Delhi

Code:
```java
import java.sql.*;
class DBQuery1{
    public static void main(String args[]) throws SQLException
  {
        try{
          Class.forName("sun.jdbc.odbc.JdbcOdbcDriver");
          }catch(ClassNotFoundException e){};
      Connection cnn;
      Statement mystmt;
      ResultSet myrs;
        String op = "jdbc:odbc:JavaTest";
      cnn = DriverManager.getConnection(op,
          "Admin", "");
      mystmt = cnn.createStatement();
        String sql;
        sql = "SELECT * FROM SupplierMaster " +
          "WHERE SupplierCode IN ( " +
              "SELECT SCode " +
              "FROM Relation " +
              "WHERE PCode IN ( " +
                  "SELECT ProductCode " +
              "FROM ProductMaster " +
                  "WHERE ProdCatg IN ( " +
```

```
                         "SELECT CatgID " +
                         "FROM CategoryMaster " +
                              "WHERE CategoryName = 'Eatables')))"
        myrs = mystmt.executeuery(sql);
          System.out.println"  "+"Sup Code" + "      " +"Sup Name" + "   " + "Sup
Address   ")
          System.out.println("----------------------------------------------------------------
");
        String name, add;
          int code;
          while (myrs.next())
        {
          code = myrs.getInt("SupplierCode");
          name = myrs.getString("SupplierName");
          add = myrs.getString("SupplierAddress");
          System.out.println("      " + code +"       " +name+"        " + add);
        }
    }
}
```

Output:

C:\JavaProg>java DBQuery1

```
 Sup Code     Sup Name    Sup Address
-------------------------------------------------------------------
    2     Mela Ram      1 Subji Mandi New Delhi
    3     Sanjiv Sharma      1234 Netaji Nagar
    4     Bhim Singh     1 Shivalik New Delhi
```