**create two tables UNIFORM (UCode, UName, UColor)**

**and COST (UCode, Size, Price) in the SchoolUniform**

**database. UCode is Primary Key in table UNIFORM.**

**UCode and Size is the Composite Key in table COST.**

**Therefore, Ucode is a common attribute between the**

**two tables which can be used to fetch the common data**

**from both the tables.**

**Table  Uniform table**

**Ucode                            Uname                            Ucolor**

**1                                         Shirt                                     White**

**2                                        Pant                                      Grey**

**3                                        Tie                                         Blue**

**Table Cost table**

**Ucode                             Size                                   Price**

**1                                        L                                       580**

**1                                        M                                     500**

**2                                      L                                       890**

**2                                      M                                       810**

**Write the following sql queries to List the UCode, UName, UColor, Size and Price of related tuples of tables UNIFORM and COST.**

**a) Using condition in where clause**

**b) Explicit use of JOIN clause**

**c) Explicit use of NATURAL JOIN clause**

* create database SchoolUniform;
* use SchoolUniform;
* create table UNIFORM (
* ucode int primary key,
* uname varchar(255),
* ucolor varchar(255)
* );
* insert into UNIFORM values
* (1, 'Shirt', 'White'),
* (2, 'Pant', 'Grey'),
* (3, 'Tie', 'Blue');
* create table COST (
* ucode int,
* size varchar(255),
* price int
* );
* insert into COST values
* (1, 'L', 580),
* (1, 'M', 500),
* (2, 'L', 890),
* (2, 'M', 810);
* select \* from UNIFORM;
* select \* from COST;
* -- (1)
* select A.ucode, A.uname, A.ucolor, B.price, B.size
* from UNIFORM as A, COST as B
* where A.ucode = B.ucode;
* -- (2)
* select A.ucode, A.uname, A.ucolor, B.price, B.size
* from UNIFORM as A join COST as B
* on A.ucode = B.ucode;
* -- (3)
* select A.ucode, A.uname, A.ucolor, B.price, B.size
* from UNIFORM as A natural join COST as B;