CREATE TABLE STUDENT(

REGNO VARCHAR2(20),

NAME VARCHAR2(20),

MAJOR VARCHAR2(5),

BDATE DATE,

PRIMARY KEY(REGNO)

);

CREATE TABLE COURSE(

COURSE\_ID INT,

CNAME VARCHAR2(20),

DEPT VARCHAR2(4),

PRIMARY KEY(COURSE\_ID)

);

CREATE TABLE TEXT(

ISBN INT,

BOOK\_TITLE VARCHAR2(50),

PUBLISHER VARCHAR2(20),

AUTHOR VARCHAR2(20),

PRIMARY KEY(ISBN)

);

CREATE TABLE ADOPTION(

COURSE\_ID INT,

SEM INT,

ISBN INT,

PRIMARY KEY(COURSE\_ID, ISBN),

FOREIGN KEY(COURSE\_ID) REFERENCES COURSE(COURSE\_ID),

FOREIGN KEY(ISBN) REFERENCES TEXT(ISBN)

);

CREATE TABLE ENROLL(

REGNO VARCHAR2(20),

COURSE\_ID INT,

SEM INT,

MARKS INT,

PRIMARY KEY(REGNO, COURSE\_ID),

FOREIGN KEY(REGNO) REFERENCES STUDENT(REGNO),

FOREIGN KEY(COURSE\_ID) REFERENCES COURSE(COURSE\_ID)

);

INSERT INTO STUDENT VALUES('&REGNO', '&NAME', '&MAJOR', '&DATE');

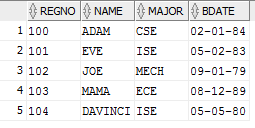
INSERT INTO COURSE VALUES(&COURSE\_ID, '&CNAME', '&DEPT');

INSERT INTO TEXT VALUES(&ISBN, '&BOOK\_TITLE', '&PUBLISHER', '&AUTHOR');

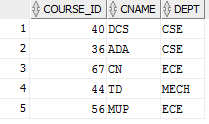
INSERT INTO ADOPTION VALUES(&COURSE\_ID, &SEM, &ISBN);

INSERT INTO ENROLL VALUES('&REGNO', &COURSE\_ID, &SEM, &MARKS);

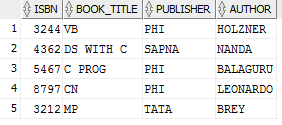
STUDENT



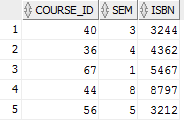
COURSE



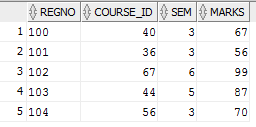
TEXT



ADOPTION

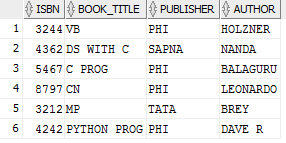


ENROLL

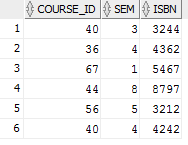


ANS 1

INSERT INTO TEXT VALUES('4242', 'PYTHON PROG', 'PHI', 'DAVE R');



INSERT INTO ADOPTION VALUES(40, 4, 4242);



ANS 2