CREATE OR REPLACE PROCEDURE INSERT\_USER(USER\_ID IN NUMBER,USER\_NAME in VARCHAR2,USER\_PASSWORD in VARCHAR2,USER\_EMAIL in VARCHAR2)as

begin

insert into table\_user\_201306  values(USER\_ID,USER\_NAME,USER\_PASSWORD,USER\_EMAIL);

end INSERT\_USER;

CREATE OR REPLACE PROCEDURE INSERT\_RESEARCHER(AUTHOR\_ID in NUMBER,

ATHOR\_NAME in VARCHAR2,

AUTHOR\_PASSWORD in VARCHAR2,

AUTHOR\_EMAIL in VARCHAR2,

CREATE\_DATE in DATE ,

AUTHOR\_URL  in VARCHAR2,

ESSAY\_CONTENT in VARCHAR2,

ARTICLE\_ID in NUMBER)as

begin

insert into table\_researcher\_201306  values(AUTHOR\_ID,

ATHOR\_NAME,

AUTHOR\_PASSWORD,

AUTHOR\_EMAIL,

CREATE\_DATE,

AUTHOR\_URL,

ESSAY\_CONTENT,

ARTICLE\_ID);

end INSERT\_RESEARCHER;

CREATE OR REPLACE PROCEDURE INSERT\_ARTICLE(POST\_ID IN NUMBER,

TITLE IN VARCHAR2,

CREATE\_TIME IN DATE,

ESSAY\_CONTENT IN VARCHAR2,

CREATE\_DATE IN DATE)as

begin

insert into table\_article\_201306 values(POST\_ID,

TITLE,

CREATE\_TIME,

ESSAY\_CONTENT,

CREATE\_DATE);

end INSERT\_ARTICLE;

CREATE OR REPLACE PROCEDURE DELETE\_USER(USER\_ID IN NUMBER)as

begin

DELETE FROM table\_user\_201306 WHERE USER\_ID=USER\_ID;

end DELETE\_USER;

CREATE OR REPLACE PROCEDURE DELETE\_RESEARCHER(AUTHOR\_ID in NUMBER)as

begin

DELETE FROM table\_researcher\_201306 WHERE AUTHOR\_ID=AUTHOR\_ID;

end DELETE\_RESEARCHER;

CREATE OR REPLACE PROCEDURE DELETE\_ARTICLE(POST\_ID IN NUMBER)as

begin

DELETE FROM  table\_article\_201306 WHERE POST\_ID=POST\_ID;

end DELETE\_ARTICLE;

CREATE OR REPLACE PROCEDURE UPDATE\_USER(USER\_ID IN NUMBER,USER\_NAME in VARCHAR2,USER\_PASSWORD in VARCHAR2,USER\_EMAIL in VARCHAR2)as

begin

update table\_user\_201306 set USER\_ID=USER\_ID,USER\_NAME=USER\_NAME,USER\_PASSWORD=USER\_PASSWORD,USER\_EMAIL=USER\_EMAIL;

end UPDATE\_USER;

CREATE OR REPLACE PROCEDURE UPDATE\_RESEARCHER(AUTHOR\_ID in NUMBER,

ATHOR\_NAME in VARCHAR2,

AUTHOR\_PASSWORD in VARCHAR2,

AUTHOR\_EMAIL in VARCHAR2,

CREATE\_DATE in DATE ,

AUTHOR\_URL  in VARCHAR2,

ESSAY\_CONTENT in VARCHAR2,

ARTICLE\_ID in NUMBER)as

begin

UPDATE table\_researcher\_201306 SET AUTHOR\_ID=AUTHOR\_ID,

ATHOR\_NAME=ATHOR\_NAME,

AUTHOR\_PASSWORD=AUTHOR\_PASSWORD,

AUTHOR\_EMAIL=AUTHOR\_EMAIL,

CREATE\_DATE=CREATE\_DATE,

AUTHOR\_URL=AUTHOR\_URL,

ESSAY\_CONTENT=ESSAY\_CONTENT,

ARTICLE\_ID=ARTICLE\_ID;

end UPDATE\_RESEARCHER;

CREATE OR REPLACE PROCEDURE UPDATE\_ARTICLE(POST\_ID IN NUMBER,

TITLE IN VARCHAR2,

CREATE\_TIME IN DATE,

ESSAY\_CONTENT IN VARCHAR2,

CREATE\_DATE IN DATE)as

begin

UPDATE table\_article\_201306 SET POST\_ID=POST\_ID,

TITLE=TITLE,

CREATE\_TIME=CREATE\_TIME,

ESSAY\_CONTENT=ESSAY\_CONTENT,

CREATE\_DATE=CREATE\_DATE;

end UPDATE\_ARTICLE;