

Table Name: Student

COLUMN NAME	NULL	TYPE	DESCRIPTION
STUDENT_ID	NOT NULL	NUMBER(8,0)	A unique ID for the student
SALUTATION	NULL	VARCHAR2(5)	This student's title (Ms., Mr., Dr.)
FIRST_NAME	NULL	VARCHAR2(25)	This student's first name
LAST_NAME	NOT NULL	VARCHAR2(25)	This student's last name
STREET_ADDRESS	NULL	VARCHAR2(50)	This student's street address
ZIP	NOT NULL	VARCHAR2(5)	This student's zip code
PHONE	NULL	VARCHAR2(15)	This student's phone number, including area code

Create student table as mentioned above and insert 2 to 3 records for testing purpose.

Write a PL/SQL Block to do the following:

1. Check to see whether there is a record in the STUDENT table for a given student ID.
2. If the student ID entered by the user doesn't exist in the table, display 'No such student ID' in the exception handling section.
3. If the student ID entered by the user doesn't exist in the table, insert a record into the STUDENT table for the given student ID.

Table Name: Instructor

COLUMN NAME	NULL	TYPE	DESCRIPTION
INSTRUCTOR_ID	NOT NULL	NUMBER(8)	The unique ID for an instructor
SALUTATION	NULL	VARCHAR2(5)	This instructor's title (Mr., Ms., Dr., Rev.)
FIRST_NAME	NULL	VARCHAR2(25)	This instructor's first name

Table Name: Section

COLUMN NAME	NULL	TYPE	DESCRIPTION
SECTION_ID	NOT NULL	NUMBER(8,0)	The unique ID for a section
LOCATION	NULL	VARCHAR2(50)	The meeting room for the section
INSTRUCTOR_ID	NOT NULL	NUMBER(8,0)	The ID number of the instructor who teaches this section

Create Instructor and Section tables as mentioned above and insert 2 to 3 records for testing purpose.

Write a PL/SQL Block to do the following:

1. For a given instructor ID, check to see whether it is assigned to a valid instructor.
2. Then check to see how many sections this instructor teaches and display this information on the screen.