



STUDENT CODE:

STUDENT NAME:

TUESDAY GROUP 1st GENERAL QUIZ

DATE: 04/10/2022

DURATION: 45 Minutes

SECTION A: Respond with either TRUE OR FALSE (10 Marks)

1. PL/SQL programs are case sensitive

2. The INVALID_CURSOR exception is raised when cursor contains no data

3. The %type attribute declares a variable of the same data type as of a table column

4. PL/SQL allows users to declare more than one user defined exceptions

5. The EXCEPTION_INIT () function helps create a new user defined exception

6. It is possible to have user defined exception and system defined exceptions in the same program

7. PL/SQL programs do not support variable initialization

8. PL/SQL programs can allow the use of undeclared variables

9. A constant can be reassigned a new value during the program execution

10. It is not possible to raise a custom error number within a PLSQL program



SECTION B: Use the table provided to respond to this question (10 marks)

Write a PL/SQL program that prompts for an employee's code and checks whether an employee's salary is greater than the average of all the employee's salaries. If the salary is greater than the average, the program should raise a `bonus_not_allowed` exception. Otherwise, the program should print the message 'The bonus will be added'. Make sure that the program handles all possible exceptions.

code (integer)	e_first_name (varchar)	e_last_name (varchar)	Sal (float)
1	Louis	Vuiton	4500.25
2	Anne	Franck	3750.75
3	Bruce	Wayne	6000.57