



UNIVERSITY OF MORATUWA

ITE 1112

Faculty of Information Technology

Bachelor of Information Technology (BIT) External Degree

ITE 1112: Visual Application Programming - Practical Exam

Time Allowed: 1 hour

August 2019

Q1 Write a program to calculate the weekly pay of an employee. The program is meant for the user to enter the number of hours worked per week, and the hourly payment rate. The program should calculate and display the weekly pay on the basis of the hourly rate for 40 hours per week, 1.5 times the hourly rate for up to 5 additional hours, and twice the hourly rate for up to 5 additional hours beyond that. A call for explanation should be made if the hours worked is less than 20, and an error message if the hours worked exceeds 50.

[100 Marks]

----End of the Question Paper----