The University of Jordan

Faculty of Business

MIS Department

**Business Software Development**

**Assignment 5**

Computers are playing an increasing role in education. Write a program that will help an elementary school student learn multiplication. Use the Next method from an object of type Random to produce two positive one-digit integers. It should display a question, such as

How much is 6 times 7?

The student should then type the answer. Your program should check the student’s answer. If it is correct, display the string "Very good!", then ask another multiplication question. If the answer is wrong, display the string "No. Please try again”. Then let the student try the same question again until the student finally gets it right. A separate method should be used to generate each new question. This method should be called once when the program begins execution and each time the user answers the question correctly. Another separate method should be used to check the answer.