



**National University**

**of Computer & Emerging Sciences Peshawar Campus**

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Roll No: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Examination: quiz 3

Total Marks: 10

Date: November 19th, 2021

Instructor: Ms Safia Fatima ­­­

Program: ­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (BCS-3 C)

Semester: Fall-2021

Time Allowed: 15 mins

Course:EE2003 Computer Organization & Assembly Language

**NOTE:** Attempt all questions.

**NO ANSWER SHEET REQUIRED**

**Question No. 1**

Write a subroutine that helps you calculate the salary of a person. Your subroutine takes the number of hours a person worked as parameter and return the salary.

To calculate a salary, you have to multiply number of hours worked with an hourly\_rate

Note: hourly\_rate is a local variable

**For example:**

**Assuming** hourly\_rate= 200 and hours worked = 80

then

=200\*80

=1600