**[](http://upload.wikimedia.org/wikipedia/en/4/4e/Iiui-logo.jpg)International Islamic University, Islamabad**

Faculty of Computing & Information Technology

Department of Software Engineering

Course: CS111 – Programming Fundamentals Total Marks: 10 Time: 12 minutes

Date: October 12, 2023 Batch: BSSE F23

Student Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Reg. No:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**QUIZ 1**

1. Mark True/False. Give reason in case of false statements only.

Solution:

a. False

b. True

c. False

2. Name two most appropriate methods of expressing algorithms.

1. Flowcharts
2. Pseudocode

3. **Time Conversion:** Create a program that takes a time duration in seconds as input and converts it to hours, minutes, and seconds. Output the converted time in the format "hh:mm:ss".

Can vary