National University of Sciences & Technology (NUST)
Baluchistan Campus (NBC), Quetta

Academic Year 2022

Department: Computer Science

Instructor: Ma'am Syeda Hafsa

Name of Assignment: Pseudo code and Flowchart.

Full Name: Muhammad   **Subject:** Fundamental of ICT (Lab)
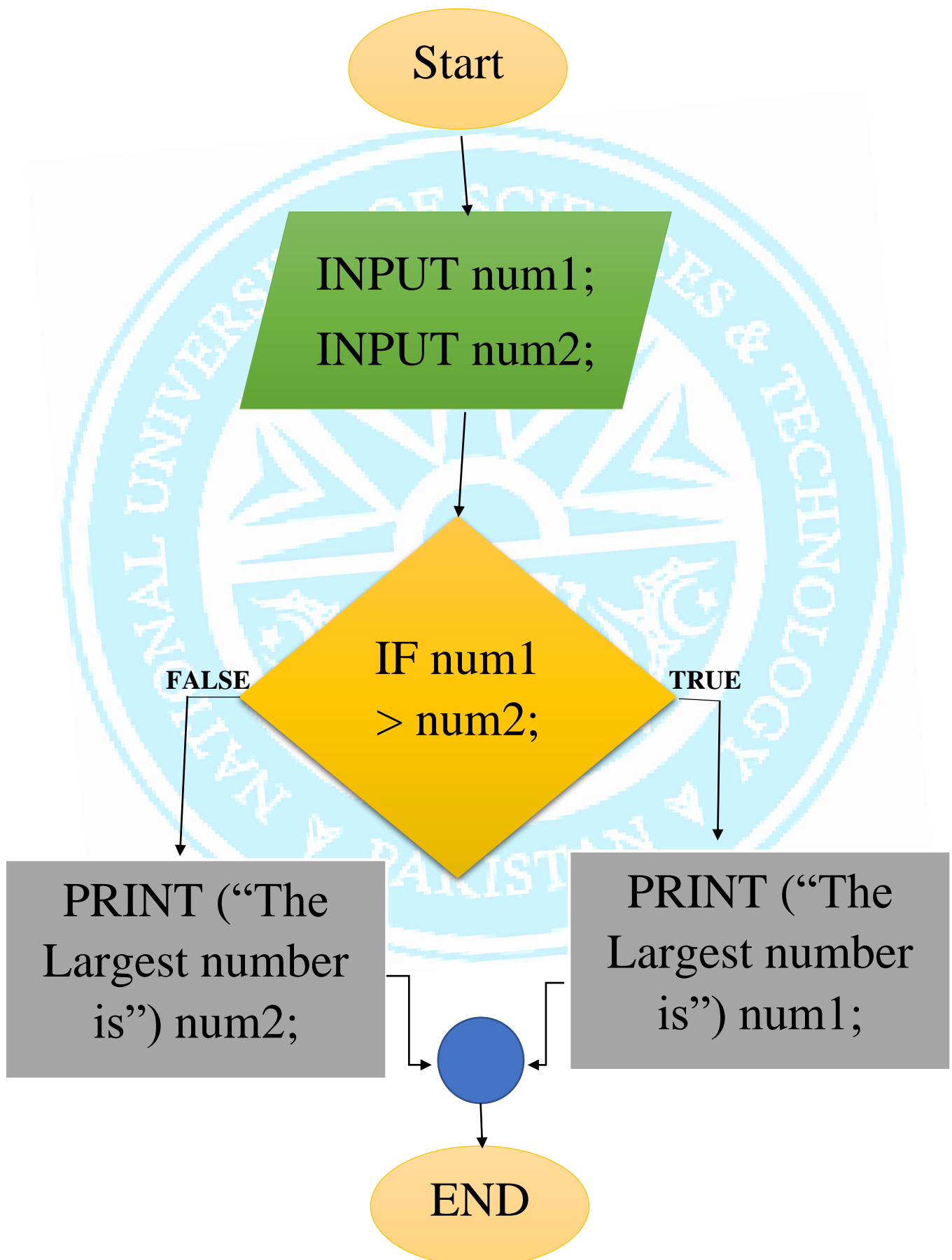
Father's Name: Abdul Rasheed   **Section:** 2021

CMS ID: 391855   **Date of Submission:** 05/01/2022

Assignment Number 3: Submitted to Ma'am Syeda Hafsa.

1. **Draw a flowchart of two numbers from user and display the largest of two numbers.**
2. **Write pseudo code for this program**

<u>**FLOWCHART:**</u>

```
                    Start

              INPUT num1;
              INPUT num2;

                 IF num1
    FALSE        > num2;        TRUE

PRINT ("The                    PRINT ("The
Largest number                 Largest number
is") num2;         ●           is") num1;

                    END
```

PSEUDO CODE:

BEGIN

INTEGER num1, num2;

OUTPUT ("Enter the first number: ")

INPUT num1

OUTPUT ("Enter the second number: ")

INPUT num2

IF num1>num2

    OUTPUT ("The largest number is num1")

ELSE

    OUTPUT ("The largest number is num2")

END