**Comsats University Islamabad**

**Department Of Computer Science**



**Lab Assignment # 1**

**SUBMITTED BY                           REGISTRATION NUMBER**

Haider Ali                                      SP21-BCS-024

**SUBMITTED TO Date**

Mam Saneeha Amir 17th Feb-2022

**Class Subject**

BCS-3A Object Oriented Programming

1. Write a function that takes two numbers as argument and finds the value of one number raised to the power of another.

import java.util.Scanner;

public class AisgnmentQuestion1 {

public static void main(String[] args) {

Scanner console = new Scanner(System.in);

System.out.print("Enter the number: ");

int a = console.nextInt();

System.out.print("Enter the power of that number: ");

int b = console.nextInt();

power(a, b);

System.out.print(a + " power of " + b + " is " + power(a, b));

}

public static int power(int x, int y){

int z = (int)(Math.pow(x, y));

return z;

}

}