Week 07 : Programming Assignment 3

Implement a Basic Employee Class

An `Employee` class is provided. Implement:
- A constructor to initialize name and salary.
- A method `getDetails()` to return "Employee: Name, Salary: X" format.

Example Input:
Alice 50000

Example Output:
Employee: Alice, Salary: 50000

Private Test cases used for evaluation	Input	Expected Output	Actual Output	Status
Test Case 1	Nishkal 150000	Employee: Nishkal, Salary: 150000.0	Employee: Nishkal, Salary: 150000.0	Passed

The due date for submitting this assignment has passed.
1 out of 1 tests passed.
You scored 100.0/100.

Assignment submitted on 2025-03-06, 13:28 IST
Your last recorded submission was :

```java
import java.util.Scanner;

class Employee {
    private String name;
    private double salary;
public Employee(String name, double salary){
  this.name = name;
  this.salary = salary;
}

public String getDetails() {
        return "Employee: " + name + ", Salary: " + salary;
    }
}
public class W07_3 {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        String empName = scanner.next();
        double empSalary = scanner.nextDouble();

        Employee emp = new Employee(empName, empSalary);
        System.out.print(emp.getDetails());

        scanner.close();
    }
}
```

Sample solutions (Provided by instructor)

```java
import java.util.Scanner;

class Employee {
    private String name;
    private double salary;
// Constructor to initialize name and salary
    public Employee(String name, double salary) {
        this.name = name;
        this.salary = salary;
    }

    // Method to return employee details in the required format
    public String getDetails() {
        return "Employee: " + name + ", Salary: " + salary;
    }
}
public class W07_3 {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        String empName = scanner.next();
        double empSalary = scanner.nextDouble();

        Employee emp = new Employee(empName, empSalary);
        System.out.print(emp.getDetails());

        scanner.close();
    }
}
```