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                                                                                                                                                                                                                                                                               J FinancialForecasting.java ● ▷ ∨ 🏻 …
     ∨ OPEN EDITORS 1 unsaved
                                                                              J FinancialForecasting.java > Java > <a href="#">₩ FinancialForecasting</a> > <a href="#">♥ main(String[] args)</a>
                                                                                          import java.util.Scanner;
               J InventoryManagementSystem.j
                J EmployeeManagementSystem.j.
                                                                                          public class FinancialForecasting {
                J TaskManagementSystem.java
                                                                                                 public static double forecastValue(double currentValue, double growthRate, int yearsLeft) {
                                                                                                          if (yearsLeft == 0) {

    J FinancialForecasting.java

                                                                                                                  return currentValue:
                J ECommerceSearch.java
                                                                                                          double nextYearValue = forecastValue(currentValue, growthRate, yearsLeft - 1);
     V COGNIZANT
                                                                                                          return nextYearValue * (1 + growthRate);
        J CustomerOrderSorter$Order.class
       J ECommerceSearch.class
                                                                                                  public static void main(String[] args) {
        J ECommerceSearch.java
                                                                                                          try (Scanner scanner = new Scanner(System.in)) {
       J ECommerceSearch$Product.class
                                                                                                                   System.out.println(x:"Welcome to the Financial Forecasting Tool!");
       J Employee.class
                                                                                                                   System.out.print(s:"Enter the current amount (₹): ");
       J EmployeeManagementSystem.class
                                                                                                                   double initialAmount = scanner.nextDouble();
                                                                                                                   System.out.print(s:"Enter the annual growth rate (in %): ");
       J EmployeeManagementSystem.java
                                                                                                                   double growthRatePercent = scanner.nextDouble();
       J FinancialForecasting.java
       J InventoryManagementSystem.java
                                                                                                                   int years = scanner.nextInt();
       J LibraryManagementSystem.java 2
                                                                                                                   double growthRate = growthRatePercent / 100;
       J Product.class
                                                                                                                   double predictedValue = forecastValue(initialAmount, growthRate, years);
       J Task.class
                                                                                                                   System.out.printf(format:" After %d years, your amount will grow to: Rs
System.out.println(x:"Forecast complete. Plan your future wisely! ");
                                                                                                                                                                                                                                                                         %.2f%n", years, predic
    J Tasklist class
> OUTLINE
    > TIMELINE
     > PROJECTS
    > RUN CONFIGURATION
     > JAVA PROJECTS
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