Practice

Introduction to Java, Variables, Datatypes, and Operators

Exercises

- Practice 1: Enquiry Form to Collect Customer Details

- Practice 2: Selling Price of an Item

Practice 1: Enquiry Form to Collect Customer Details

All banks have an enquiry form for customers to fill in details to open their bank account.

Write a Java program to help the bank collect customer details that are given in the upcoming slide.

Practice 1: Tasks

- Create a Java class named **EnquiryForm.**

- Inside the main method, declare and initialize the variables and values provided in the table.

- Display the values using the `System.out.println` statements.

Variable Name	Initialization Values	Datatype
name	John	String
contactNumber	412312556	long
email	john@gmail.com	String
age	34	int
gender	M	char
occupation	Manager	String
annualSalary	$10000	double
nationality	Indian	String
isMarried	true	boolean

Practice 2: Selling Price of an Item

A gift store owner wants to increase the selling price of an item by 5% due to a hike in the price of its raw materials.

Write a program to calculate the revised selling price of this item.

Practice: Tasks

- Create a Java class named **SellingPrice.**

- Inside the main method, declare and initialize variables as shown in the given table:

Variables	Value
itemName	Kaisa Bowl
sellingPrice	$10.99

- Calculate the revised selling price for the given item, store it in a variable, and then display it.

Sample Output: Revised Selling Price for Rounded Kaisa Bowl is $11.539