// **Package Structures**

package com.example.projectname;

// Package declaration

// Import statements if needed

import java.util.\*;

// Main package containing classes and sub-packages

public class Main {

public static void main(String[] args) {

// Main method where program execution starts

}

}

package com.example.projectname; // Package declaration

// Import statements if needed

import java.util.\*;

// Class declaration

public class ClassName {

// Fields or attributes

private int field1;

private String field2;

// Constructor(s)

public ClassName(int field1, String field2) {

this.field1 = field1;

this.field2 = field2;

}

// Methods

public void method1() {

// Method logic

}

//  **Class Structures**

public String method2(int parameter) {

// Method logic

return "Result";

}