**EXERCISE-01**

Basic Input and Output Statements

Program:

A computer screen with white text

AI-generated content may be incorrect.

Output:

A black background with white text

AI-generated content may be incorrect.

Data Types

Program:

A screen shot of a computer code

AI-generated content may be incorrect.

Output:

A computer screen shot of a black screen

AI-generated content may be incorrect.

Data Operations

Program:

A computer screen shot of a program

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

Output:

A computer screen shot of a program

AI-generated content may be incorrect.

Control Statements

Program:

A computer screen shot of a program

AI-generated content may be incorrect.

A screenshot of a computer program

AI-generated content may be incorrect.

Output:

A screen shot of a computer program

AI-generated content may be incorrect.

Access Modifiers

Program:

A computer screen shot of white text

AI-generated content may be incorrect.

A screen shot of a computer program

AI-generated content may be incorrect.

Output:

A screen shot of a computer program

AI-generated content may be incorrect.

**Exercise-02**

Single Inheritance

Program:

A computer screen shot of a black screen

AI-generated content may be incorrect.

Output:

A black background with white text

AI-generated content may be incorrect.

Multilevel Inheritance

Program:

A screenshot of a computer program

AI-generated content may be incorrect.

Output:

A black background with white text

AI-generated content may be incorrect.

Hierarchical Inheritance

Program:

A screenshot of a computer program

AI-generated content may be incorrect.

Output:

A black background with white text

AI-generated content may be incorrect.

**EXERCISE-03**

Compile-time Polymorphism (Method Overloading)

Program:

A computer screen shot of white text

AI-generated content may be incorrect.

Output:

A black background with white text

AI-generated content may be incorrect.

Runtime Polymorphism (Method Overriding)

Program:

A screen shot of a computer program

AI-generated content may be incorrect.

Output:

A black background with yellow text

AI-generated content may be incorrect.

Abstraction

Program:

A screenshot of a computer program

AI-generated content may be incorrect.

Output:

A black background with white text

AI-generated content may be incorrect.

Encapsulation

Program:

A screenshot of a computer program

AI-generated content may be incorrect.

Output:

