Object Oriented Programming: Basic concepts, Principles, Program Structure in Java: Introduction,

Writing Simple Java Programs, Elements or Tokens in Java Programs, Java Statements, Command

Line Arguments, User Input to Programs, Escape Sequences Comments, Programming Style.

Data Types, Variables: Introduction, Data Typesin Java, Declaration of Variables, Data Types, Type

Casting, Scope of Variable Identifier, Literal Constants, Symbolic Constants, Formatted Output with

printf() Method, Static Variables and Methods, Attribute Final,

Introduction to Operators: Precedence and Associativity of Operators, Assignment Operator ( = ),

Basic Arithmetic Operators, Increment (++) and Decrement (- -) Operators, Ternary Operator,

Relational Operators, Boolean Logical Operators, Bitwise Logical Operators.

Control Statements: Introduction, if Expression, Nested if Expressions, if–else Expressions, Ternary

Operator?:, Switch Statement, Iteration Statements, while Expression, do–while Loop, for Loop,

Nested for Loop, For–Each for Loop, Break Statement, Continue Statement.

1. What are the basic principles of object oriented programming.
2. Fill the missed lines in the belo program.

class A

{

\_\_\_\_\_ \_\_\_\_\_\_ void main (\_\_\_ args[])

{

}