

OOPS ASSIGNMENT1

Q1DIFFERENCE BETWEEN PROCEDURE ORIENTED AND OBJECT ORIENTED PROGRAMMING.

Q2EXPLAIN VARIOUS FUNDAMENTALS OF OOPS.

Q3EXPLAIN VARIOUS STEPS TO CREATE AND EXECUTE THE PROGRAM IN ECLIPSE.

Q4EXPLAIN VARIOUS DATATYPES IN JAVA.

Q5EXPLAIN VARIOUS TYPES OF OPERATORS IN JAVA.

Q6EXPLAIN VARIOUS DECISION MAKING STATEMENTS AND LOOPS IN JAVA.

OOPS ASSIGNMENT2

Q1EXPLAIN VARIOUS ACCESS SPECIFIERS IN JAVA:

private,public,protected and default

Q2DEFINE CONSTRUCTORS,ITS CHARACTERISTICS AND ITS TYPES.

Q3WHAT IS INHERITENCE?EXPLAIN VARIOUS TYPES OF INHERITENCE WITH SUITABLE EXAMPLES.

Q4EXPLAIN UP CASTING AND DOWN CASTING WITH SUITABLE EXAMPLE.

Q5DEFINE CONSTRUCTOR OVERLOADING AND VARIOUS TYPES OF CONSTRUCTOR OVERLOADING.

Q6EXPLAIN METHOD OVER RIDING WITH EXAMPLE.

OOPS ASSIGNMENT3

Q1DIFFERENTIATE BETWEEN ABSTRACT CLASS AND INTERFACE.

Q2WHAT IS AN INTERFACE?HOW DO WE CREATE AN INTERFACES?HOW ARE INTERFACES EXTENDED?SHOW MULTIPLE INHERITENCE USING INTERFACES.

Q3WHAT IS AN EXCEPTION?HOW DO WE DEFINE A DRY BLACK AND CABLE BLACK.

Q4WHAT IS FINALLY BLOCK?WHEN AND HOW IT IS USED?GIVE SUITABLE EXAMPLE.

Q5WHAT IS THE IMPORTANCE OF THROW STATEMEN?GIVE SUITABLE EXAMPLE.

OOPS PRACTICAL ASSIGNMENT

Q1WRITE AND EXPLAIN MAIN FEATURES OF JAVA.

Q2WAP TO CALCULATE AREA OF TRIANGLE USING SCANNER CLASS.

Q3 WAP TO MAKE A CALCULATOR USING SWITCH CASE.

Q4 WAP TO DISPLAY FIBONACCI SERIES UPTO 100 USING WHILE LOOP.

Q5 WAP TO CHECK WHETHER NO. IS EVEN OR ODD USING SCANNER CLASS.

Q6 WAP TO PRINT FOLLOWING PATTERN:

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