1

1: Package ClassesAndObjects;

2: public class Calculator {

3: public static int power Int(int num 1, int num2) {

4: return (int) Math . pow(num1, num2);

5: }

6: public static double powerDouble(double num1, int num2) {

7: return Math. Pow(num1 , num2) ;

8: }

9: public static void main(String[] args ) {

10: // TODO Auto- generated method stub

11: System. out . printIn(powerInt(12 , 3)) ;

12: System . out . printIn(powerDouble(1. 5 , 2)) ;

13: }

14: }

2) ( primitive data type) gravity=-9.81

(primitive data type ) falling time= 30;

( primitive data type) initialvelocity= 0.0; valid declarazation

(Non primitive data type) finalvelocity =;

(primitive data type) initialposition =0 .0 ;

( Non primitive data type) finalposition = ;

3) The correct value is -490.5.

4) 1

2 public class firstprogram

3 {

4 public static void main(sting[] args)

5 {

6 system.out. print( ‘’Hello! ’’);

7 system .out. print (“java” );

8 }

9 }

5 ) int a = Convert.ToInt32(Console.ReadLine());

int b = Convert.ToInt32(Console.ReadLine());

Calculator cal = new Calculator();

switch (sign) {

  case "+":...