Part B:

package yourturn3;

public class MyRectangleb{

public static void main(String[] args){

int length = 30 ;

int width = 2;

int areaOfRectangle = length \* width;

System.out.println("The area of the rectangle with a width of 30 cm and a height of 2 cm is " + areaOfRectangle + " square cm.");

}

}



Part C:

package yourturn3;

public class AverageCalculator{

public static void main(String[] args){

double dec1 = 10.5, dec2 = 10.3, dec3 = 10.6;

double decAvg = (dec1 + dec2 + dec3)/3;

System.out.println("The average of " + dec1 + " "+ dec2 + " " + dec3 + " is " + decAvg);;

}

}



Part D:

package yourturn3;

public class AreaOfTriangle {

public static void main(String[] args){

double base = 10.34, height = 30.56;

double area = .5 \* base \* height;

System.out.println("The area of a triangle with the base of " + base + " and a height of " + height + " is " + area);

}

}

