

```
import java.util.Scanner;

import java.io.File;

import java.io.IOException;

import java.util.ArrayList;

import java.util.List;

public class WaterWellPredictor {

    public static void main(String[] args) {

        // Get the training data

        List<Double> trainingData = new ArrayList<>();

        try {

            Scanner scanner = new Scanner(new File("training_data.csv"));

            while (scanner.hasNext()) {

                trainingData.add(scanner.nextDouble());

            }

            scanner.close();

        } catch (IOException e) {

            e.printStackTrace();

        }

        // Train the model

        double[] weights = new double[trainingData.size()];

        for (int i = 0; i < weights.length; i++) {

            weights[i] = 1.0 / trainingData.size();

        }

        // Get the test data

        List<Double> testData = new ArrayList<>();
```

```
try {  
    Scanner scanner = new Scanner(new File("test_data.csv"));  
    while (scanner.hasNext()) {  
        testData.add(scanner.nextDouble());  
    }  
    scanner.close();  
} catch (IOException e) {  
    e.printStackTrace();  
}  
  
// Predict the water well yield  
double predictedYield = 0.0;  
for (int i = 0; i < testData.size(); i++) {  
    predictedYield += weights[i] * testData.get(i);  
}  
  
// Print the predicted yield  
System.out.println("Predicted yield: " + predictedYield);  
}  
}
```