Write Java Code needed to perform the following:

* Calculate state withholding tax at 6.0% and calculate federal withholding tax at 25.0%.
* Calculate dependent deductions at 2.0% of the employee’s salary for each dependent.
* Calculate total withholding.
* Calculate take-home pay as salary minus total withholding plus deductions.

Please help with the area’s highlighted in yellow.

// This program calculates an employee's take home pay.   
public class Payroll  
{  
 public static void main(String args[])  
 {  
 double salary = 1250.00;  
 double stateTax;  
 double federalTax;  
 double numDependents = 2;  
 double dependentDeduction;  
 double totalWithholding;  
 double takeHomePay;  
  
 // Calculate state tax here.  
  
 System.out.println("State Tax: $" + stateTax);  
 // Calculate federal tax here.   
  
 System.out.println("Federal Tax: $" + federalTax);  
 // Calculate dependant deduction here.  
  
 System.out.println("Dependents: $" + dependentDeduction);  
 // Calculate total withholding here.  
  
 // Calculate take home pay here.  
  
 System.out.println("Salary: $" + salary);  
 System.out.println("Take Home Pay: $" + takeHomePay);  
 System.exit(0);  
 }  
}