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/*Bryce Allen
*10/8/14
*Programming I: Assignment Number Three
*(Getting Smash Bros. today! WOO!
*Calculate the Interest using a JOptionPane.
*/

import javax.swing.JOptionPane;
import java.text.NumberFormat;

public class Interest {

    /**
     * @param args the command line arguments
     */
    public static void main(String[] args) {
        // TODO code application logic here
        String input = JOptionPane.showInputDialog(null, "How many dollars do
        double dollars = Double.parseDouble(input);
        String percent = JOptionPane.showInputDialog(null, "What is the intere
        double rate = Double.parseDouble(percent);
        String time = JOptionPane.showInputDialog(null, "How many years will yo
        int years = Integer.parseInt(time);
        double total = dollars * years * rate/100;
        NumberFormat grandTotal = NumberFormat.getCurrencyInstance();
        JOptionPane.showMessageDialog(null, "If you borrow "+ grandTotal.forma

    }
}
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you wish to borrow?");
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st rate?");
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u take the loan? (whole number)");
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t(dollars)+" at an interest rate of "+rate+" \nfor "+years+" years, you will p
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ay "+grandTotal.format(total)+" in interest.");
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