```
■ BankingSystem.java ×
10 import java util.Scanner;
         class BankingSystem {
   private Stack<Double> account;
   private boolean loggedIn;
                  ublic BankingSystem() {
  account = new Stack<>();
  loggedIn = false;
              public void deposit(double amount) {
   if (loggedIn) {
      account.push(amount);
      System.out.println("The amount of P" + amount + " has been deposited successfully.");
   } else {
      System.out.println("Please log in first.");
 ■ Console ×
  ankingSystem [Java Application] C:\Users\ahaji\.p2\poo\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86.64_17.0.8.v20230801-1951\jre\bin\javaw.exe (Dec 17, 2023, 9:14:08 PM) [pid: 14288
             Good day! This is Sarmiento's Banking System
   . Log in
. Deposit
. Withdraw
. Check Balance
. Log out
. Explanation
. Exit
7. Exit
Enter your choice:
double perim1 = 2*(length + width);
System.out.print(" Perimeter =\t" + perim1 + "\t\t\t\t\tcm.");
double perim2 = perim1 / 10000;
                                                                                                                                                                                                            ■×½ B. 31 B P P P ■ ■
 ■ Console
           eth Dava Application] C\Users\ahaji\p2\pool/plugins\org.eclipse.justj.operjdk.hotspot.jre.full.win32.x86_64_17,0.8.v20230801-1951\jre\bin\javaw.exe. (Dec 17, 2023, 9:1458 PM) (pid: 5404)
 Methods
             :
A. Area and Perimeter of a Rectangle
B. Time Conversion
C. Equivalent Percentage Grades
D. Display Number of Digits of Input Integer
E. Convert Input Integer to Words
F. Calculator Sub-program
G. Vowel or Consonant
 Enter the letter of your choice:
```



