```java
package homework33;
import java.util.Scanner;
public class EmployeeMain {

    public static void main(String[] args) {
        // TODO Auto-generated method stub

        Scanner input = new Scanner(System.in);

        Employee[] employees = new Employee[4]; // the required 4 employees for
our class

        employees[0] = new Employee("Batman", 15.50); // all of these are the
name and the amounts for each employee
        employees[1] = new Employee("TwoFace", 21.35); // all of these are the
name and the amounts for each employee
        employees[2] = new Employee("Penguin", 2.12);// all of these are the
name and the amounts for each employee
        employees[3] = new Employee("Joker", 20.01);// all of these are the
name and the amounts for each employee

        System.out.println("Enter the hours worked for all employees last
week?");// here we ask the user to input a value
        int hourly = input.nextInt(); // the user inputs the value

        for (int i=0; i < 4 ; i++) { // in the for loop we are able to write a
try and catch exception.

            try { // here we write down the printf statement
                System.out.printf("The employee  %s, who earns $%.2f per
hour, worked for %d hours last week and "+
                "took home $%.2f after taxes \n",employees[i].getName(),
employees[i].getNumber(),hourly, employees[i].getTotalPay(hourly));


            }catch(Exception e) { // this is the
arrayindexoutofboundsexception

                System.out.println("Error caught" + e);
            }
        }
    }

}
```