

Solution for Java assignment 5a: PayCalc

```
import java.util.*;

public class PayCalc
{
    public static void main(String[] args)
    {
        Scanner keyboard = new Scanner (System.in);
        System.out.print("Enter the number of hours worked > ");
        int hours = keyboard.nextInt();

        double pay;

        if (hours <=7)
        {
            pay = hours * 9.50;
        }
        else
        {
            int extrahours;
            extrahours = hours-7;

            double extrapay;
            extrapay = extrahours * 12.50;
            pay = (7 * 9.50) + extrapay;
        }
        System.out.println("Total pay earned: £" + pay);

    } //end of main
} //end of class
```