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package task4;

import java.util.Formatter;
import java.util.Scanner;
import java.text.DecimalFormat;

class lab4Task4 {

    public static void main(String[] args) {

        Scanner scan = new Scanner(System.in);

        double x=0;
        double y=0;
        float z=0;

        //getting the Hadean value from user.
        System.out.println("Enter the price in Hadean pound : \u00A3" );
        x = scan.nextDouble();
        System.out.println("Enter the price in Hadean shilling : s" );
        y = scan.nextDouble();
        System.out.println("Enter the price in Hadean pence : d" );
        z = scan.nextFloat();
        String formatterX = String.format("\u00A3" + "d" + "f",x,y,z);

        //converting the Haedan currency to UK pounds.
        System.out.println("Press '1' if you want to convert currency\n 1:Hadean to UK Pound ");
        double code, pound=0;
        code = scan.nextInt();

        DecimalFormat f = new DecimalFormat("###.##");
        if (code ==1)
        {
            pound =(x/100) +(y/5)+(z/1.5);
            System.out.println("UK Pound is \u00A3" + pound);

        }

    }

}

```