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import java.util.Scanner;
public class IulianJigau_Homework {
public static void main (String[]args) {
Scanner scanner = new Scanner(System.in);
System.out.format("%s%s%n", " Enter a Time:", " (Ex: 13.40)", " ");
double a = scanner.nextDouble();
int hours = (int)(a);
double minutes1 = (a-hours)*100;
int minutes2 = hours*60;
if (a > 23.59){System.out.println(" Please enter a valid time");}
else if (a*100-(int)(a*100)>0){System.out.println(" Please enter a valid time");}
else if (a<0){System.out.println(" Please enter a valid time");}
else if (minutes1>59){System.out.println(" Please enter a valid time");}
else {
System.out.format("%s%.0f%s%n", " ",minutes1+minutes2," Minutes", " From the starting
of the day");

System.out.format("%n%n%n%s%n", " Enter the values you want to be the triangle
cathetuses lenght", " ");
double b = scanner.nextDouble();
System.out.format("%s", " ");
double c = scanner.nextDouble();
double hyp = Math.sqrt(Math.pow(b,2)+Math.pow(c,2));
System.out.format("%s%.2f%n", " ", hyp, " That's the hypotenuse");

System.out.format("%n%n%n%s%n", " Now enter the mass of dried fruits you want to obtain
(kg)", " ");
double x = scanner.nextDouble();
double y = 116*x/100;
System.out.format("%s%.1f", " You need ",y," kg Fruits");
scanner.close();
}
}
}

```