Problem 1
[**0 pts**] *Write a program*: Read three Integers and display their average.

Hint

```
BufferedReader inputLine = New BufferedReader(new InputStreamReader(System.in));
int in = Integer.ParseInt( inputLine.readLine());
```

Problem 2
[**0 pts**] *Write a program*: Convert an input distance in miles into kilometers (1mi - 1.609 km). Display the converted value as a decimal number.

Problem 3
[**0 pts**] *Write a program*: Read an Integer number representing a number of seconds and convert it into hours, minutes and seconds, ex.: 9999 sec = 2 hours, 46 minutes, 39 seconds

Problem 4
[**0 pts**] *Write a program*: Write a simple console application that calculates car fuel consumption (liters per 100 km) on a given trip. User should be allowed to enter a starting and ending odometer readings as well as the amount of refueled gas.