Java Methods

Assignment Questions

Q1 - Write a Java method to compute the average of three numbers (Easy)

Input1:
25
45
65
Output1:
45

Input2:
25
25
25
Output2:
25

Q2 - Write a Java method to count all vowels in a string (Medium)

Input1: (consists of all lowercase letters)
coding
Output1:
2

Input2: (consists of all lowercase letters)
heaps
Output2:
2

Q3 - Write a Java method to display the middle character of a string.(Easy) (Easy)
Note: a) If the length of the string is even there will be two middle characters.
**   b) If the length of the string is odd there will be one middle character.**

Input1:
350
Output1:
5

Input2:
4004
Output2:
00

Q4 – Write a Java method to check whether a year (integer) entered by the user is a leap year or not.   (Easy)

Input1:

2017

Output1:

False

Input2:

2022

Output2:

False

Q4 – Write a Java method to find the smallest number among three numbers.   (Medium)

Input1:

25

37

29

Output1:

25

Input2:

25

25

25

Output2:

25