

Java - Introduction to Programming

Exercise 1 SOLUTIONS

1. Enter 3 numbers from the user & make a function to print their average.
//Try to convert it into a function on your own.

```
import java.util.*;

public class Solutions {
    public static void main(String args[]) {
        Scanner sc = new Scanner(System.in);
        int a = sc.nextInt();
        int b = sc.nextInt();
        int c = sc.nextInt();

        int average = (a + b + c) / 3;
        System.out.println(average);
    }
}
```

2. Write a function to print the sum of all odd numbers from 1 to n.

```
import java.util.*;

public class Solutions {
    public static void printSum(int n) {
        int sum = 0;

        for(int i=1; i<=n; i++) {
            if(i % 2 != 0) {
                sum = sum + i;
            }
        }

        System.out.println(sum);
    }
    public static void main(String args[]) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        printSum(n);
    }
}
```

Java How To Program Exercise Solutions

AN Whitehead



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