Exercises – data types and variables

1. Define (declare and initialize) two variables: one of type „int" and second of type „double". Print theirs values.

Output:
19
187.2342

2. Define variable of type int. What is a maximum and minimum value, that you are able to store within that variable?

3. Do the same as above for other numeric types (long, double, byte..). Check results.

4. Define the int type variable with maximum value. Add 1 to it. What do you think will happen?

Exercises – data types and variables

1. Create two variables of type int with initial values of 6 and 11.
   Print sum of those variables.

2. Read any double literal from the console. Print that value rounded to the second decimal place.
   Input: 3.23523
   Output: 3.23

3. *Print values: 192, 168, 1, 10 in HEX format XX:XX:XX:XX.
   Use *System.out.printf*() method.
   Input: 192, 168, 1, 10
   Output: „C0:A8:01:0A"