1. Declare 2 variables *a* and *b*, such that *a > b*, and define values for them. Output their
   1. sum
   2. difference (between *a* and *b*)
   3. product
   4. quotient (between *a* and *b*)
   5. remainder (between *a* and *b*)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Input** | **Output** | | | | |
| 14, 5 | 19 | 9 | 70 | 2.8 | 4 |
| 99, 11 | 110 | 88 | 1089 | 9 | 0 |
| 81, 16 | 97 | 65 | 1296 | 5.0625 | 1 |

1. Print (console.log) your name and age in the following format: “My name is \_\_\_\_, I am \_\_\_\_ .” Name and age should be variables with defined values.
2. Check whether a given number is negative. Print “yes”, if it is negative, print “no” otherwise.

|  |  |
| --- | --- |
| **Input** | **Output** |
| 0 | “no” |
| -71 | “yes” |
| 89 | “no” |

4. Given a number. Print “odd” if the number is odd and “even” if it’s even.

|  |  |
| --- | --- |
| **Input** | **Output** |
| 123 | “odd” |
| 35 | “odd” |
| 70 | “even” |

5. Given two numbers print 1 if one of them is divisible by the other one, otherwise print 0.

|  |  |
| --- | --- |
| **Input** | **Output** |
| 3, 14 | 0 |
| 18, 2 | 1 |
| 7, 21 | 1 |