

JavaScript – Explicit Type Coercison

Practice Problems

Answer the following questions WITHOUT executing the code in Codepen. Also, explain why do you think your answer is correct.

Q1. What will be printed in the console?

1. String(123) "123"
 2. String(-12.3) "-12.3"
 3. String(null) "null"
 4. String(undefined) "undefined"
 5. String(true) "true"
 6. String(false) "false"
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Q2. What will be printed in the console?

1. Boolean("") false
 2. Boolean('Hello') true
 3. Boolean(0) false
 4. Boolean(200) true
 5. Boolean(-0) false
 6. Boolean(-200) true
 7. Boolean(NaN) false
 8. Boolean(null) false
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9. Boolean(undefined) false

10. Boolean(false) false

Q3. What will be printed in the console?

1. Number(null) 0

2. Number(undefined) NaN

3. Number(true) 1

4. Number(false) 0

5. Number(" 12 ") 12

6. Number("-12.34") -12.34

7. Number("\n") 0

8. Number(" 12s ") NaN

9. Number(123) 123

Codepen URL: <https://codepen.io/qaifikhan/pen/wOdbGY>

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All the Best!