# Now Start Coding!

1. Which of the following is not a valid method for generating output?
   * console.log()
   * document.write
   * print
   * alert
2. Which of the following options doesn’t require parentheses (first brackets)?
   * prompt
   * document.write
   * alert
   * Inner.html
3. “We can use multiple <script></script> tag”
   * True
   * False
4. “JavaScript” Code cannot be placed in Head section of html code”
   * True
   * False
5. How does prompt differ from alert?
   * prompt returns a value, alert doesn’t
   * Only alert uses parentheses
   * alert will return a value, prompt doesn’t
   * Only prompt uses parentheses

# Variables and Constants

1. What does it mean that variables are case-sensitive?
   * That all variables must use lower case letters
   * **That “name” and “Name” are different variables**
   * That all variables must use upper case letters
   * That variables can use either upper case or lower case
2. Which of the following is not valid variable name?
   * nameFirst
   * **first-Name**
   * name$1st
   * first\_name
3. Which is not a valid method to store data?
   * var
   * let
   * **int**
   * const
4. let a; let b = a; a = 90;

What is the value of b?

* + **Undefined**
  + 8
  + a
  + 90

1. const a = 67; a = 56

What is the value of a?

* + 67
  + 56
  + **There will be an error**
  + null

# Data Types

1. Which one is string?
   * True
   * Null
   * "Bohubrihi"
   * 56
2. What does “100” + 56 produce?
   * Number
   * String
   * Boolean
   * Null
3. “Boolean variables store either true or false.”
   * True
   * False
4. let a = {}; console.log(a.name)]

What will be the result?

* + Undefined
  + { }
  + name
  + null

1. How do you properly access the first element in an array variable named “fruit”?
   * fruit[0]
   * fruit[1]
   * [fruit]0
   * fruit\_0
2. a = [1, 3, { a:1, b:3, c:[1, 3, 4, {x:5,  y:10 } ] } ]

How can you access the value of x property?

* + a[2].c[3].x
  + a[2]["c"][3]["x"]
  + a[2]["c"][3].x
  + All of above