

JavaScript Exercises - Functions and Objects

1. Write the function to calculate a number's square?
2. Declare 2 variables as num1 and num2, and
 - a. Write a function to add these two numbers and name the function as addNum.
 - b. Write a function to multiply these two numbers and name the function as multiNum.
 - c. Write a function to subtract these two numbers and name the function as subtractNum.
 - d. Write a function to divide these two numbers and name the function as divideNum.
 - e. The outputs must be like this
 - i. The addition of the two numbers is **output**
 - ii. The multiplication of the two numbers is **output**
 - iii. The subtraction of the two numbers is **output**
 - iv. The division of the two numbers is **output**
3. Write a function to print "Hello World" in an alert ?
4. Write a function to calculate the volume of a cuboid (Volume=length*width,*height)?
5. Create an object (firstName - Nimal , lastName - Raj, age - 15, city - Kandy) and assign it to a variable named person. Write the JS code to have the following output?

Output:

My name is Nimal Raj. I'm 15 years old.I live in Kandy.

6. Create an object (courseName- BIT, courseFee- Rs 150 000, startDate- 12.06.2018, center- Our Office) and assign it to a variable named course. Write the JS code to have the following output?

Output:

Course Name: BIT
Course Fee: Rs 150 000
Start Date: 12.06.2018
Center: Our Office