

JS-A1#3

Task 1	<p>Watch the lesson video carefully twice (at least). Then answer the following questions</p> <ol style="list-style-type: none">Write a Javascript code that use a for loop to print the numbers from 0 to 3 on the console.Write a Javascript code using for loop to print Hello 3 times on the console.Do all the questions solved in the video<ol style="list-style-type: none">Print Count=1 to Count=6Print A AA AAA AAAAPrint 1 12 123 and so onPrint table of 3What are the 3 parts of a for loop
Task 2	Using a for loop, display the numbers from 1 to 10.
Task 3	Using a for loop, display Javascript 6 times.
Task 4	Using a for loop, display the output as shown below EmployeeId::1 EmployeeId::2 EmployeeId::3 EmployeeId::4 EmployeeId::5
Task 5	Using a for loop, display the numbers from 1 to 11 along with their cube. For e.g. if the number is 4, the output should look like number=4, cube=64
Task 6	Using for loop, create the output as shown below. 1 10 20 2 20 40 3 30 60 4 40 80 5 50 100 6 60 120 7 70 140 8 80 160 9 90 180 10 100 200
Task 7	Using for loop, create the output as shown below. 1 11 101 1001 2 12 102 1002 3 13 103 1003 4 14 104 1004 5 15 105 1005 6 16 106 1006 7 17 107 1007 8 18 108 1008

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Task 8	Given n, print the following pattern on the console.	
Test Cases	Input	Expected Output
	n=2	X1 X2
	n=3	X1 X2 X3

Task 9	Given n, print the following pattern on the console.	
Test Cases	Input	Expected Output
	n=2	A1B1 A2B2
	n=3	A1B1 A2B2 A3B3

Task 10	Given n, print the squares of the first n numbers on the console.	
Test Cases	Input	Expected Output
	n=2	1 4
	n=4	1 4 9 16

Task 11	Given n, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	A1 A1A2 A1A2A3
	n=2	A1 A1A2
	n=1	A1

Task 12	Given n as input, print the following pattern on the console.	
Test Cases	Input	Expected Output
	n=2	1+2=3 2+3=5
	n=4	1+2=3 2+3=5 3+4=7 4+5=9

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Task 13	Given n as input, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	XY12XY34XY56
	n=2	XY12XY34
	n=1	XY12
	n=4	XY12XY34XY56XY78

Task 14	Given n, display the pattern shown below in the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=4	1@2@@@3@@@@4@@@@@
	n=3	1@2@@3@@@@
	n=1	1@
	n=5	1@2@@@3@@@@4@@@@@5@@@@@@
	n=2	1@2@@

Task 15	Given n, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	M+MM+MMM+
	n=4	M+MM+MMM+MMMM+
	n=1	M+
	n=2	M+MM+

Task 16	Given n, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	3 6 9
	n=4	3 6 9 12
	n=1	3

Task 17	Given n, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	1 4 7
	n=4	1 4 7 10
	n=1	1

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Task 18	Given n, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	3 2 1
	n=4	4 3 2 1
	n=1	1

Task 19	Given n, print the following on the console. Use only 1 for loop.	
Test Cases	Input	Expected Output
	n=3	321
	n=4	4321
	n=1	1