



Week 7 Assignment

FACULTY OF ENGINEERING, RUPP

COURSE: WEB AND CLOUD TECHNOLOGY PART I

INSTRUCTOR: TOUCH NGUONCHHAY

TASK 1: Convert input number to string

Example: input number = **12345** then
the output must be
onetwothreefourfive

Number to string converter

Enter number

Convert

TASK 2: Palindrome number

Write a program to check whether a number is palindrome or not.

Example:

- 54345 => Number is a palindrome number
- 45324 => Number is not a palindrome number

TASK 3: Sorting an array

Write a JavaScript program to sort the items of an array. Go to the editor
Sample array : `var arr1 = [3, 8, 7, 6, 5, -4, 3, 2, 1]`; Sample
Output : -4,-3,1,2,3,5,6,7,8

TASK 4: Sum function

Write a JavaScript program to create a function that sum all values from passing to that function.

Example: assume that we create function named: sum then the functional call should be:

- `sum(1, 2) => result: 3`
- `sum(1, 2, 3) => result: 6`
- `sum(1, 2, 3, 4) => result: 10`