\*\*

function onClick() {

if (inputsAreEmpty()) {

label.textContent = 'Error: one or both inputs are empty.';

return;

}

if (inputsAreNumber()){

label.textContent = 'Error: one or both inputs are not a number.';

return;

}

updateLabel();

}

function inputsAreEmpty() {

if (getNumber1() === '' getNumber2() === '') {

return true;

} else {

return false;

}

}

function inputsAreNumber() {

if (isNaN(parseInt(getNumber1())) isNaN(parseInt(getNumber2()))) {

return true;

} else {

return false;

}

}

function updateLabel() {

var addend1 = getNumber1();

var addend2 = getNumber2();

var sum = parseInt(addend1) + parseInt(addend2);

//var sum = addend1 + addend2;

label.textContent = addend1 + ' + ' + addend2 + ' = ' + sum;

}

function getNumber1() {

return inputs[0].value;

}

function getNumber2() {

return inputs[1].value;

}

var inputs = document.querySelectorAll('input');

var label = document.querySelector('p');

var button = document.querySelector('button');

button.addEventListener('click', onClick);

\*\*