**THE DEFINITIVE GUIDE NOTES**

Confirm() – window function similar to alert() but displays ‘ok’ (truthy) and ‘cancel’ (falsey) options.

Function moveOn() {

Var answer = confirm(‘ready to move on?’);

If(answer) {

Window.location = <http://google.com>;

}

}

\*IF statement does not need curly braces if no ‘else’ statement\*

Interval – the time when you want a function to run

SetTimeOut(moveOn, 10000);

//2 parameters – function and time (ms) => 10s

Scripting CSS

Var header = document.getElementById(‘header’);

Header.style.visibility = “hidden”;

//where visibility is CSS style property

The parseFloat() function parses a string and returns a floating point number.

//elements are text inputs

Var elements = document.forms.elements;

Var amount = parseFloat(elements[0].value);

Var period = parseFloat(elements[1].value);

Var total = amount\*period;

Message.innerHTML = total;

//if amount =500 and period =5 => 2500 as opposed to 5005 (like a string)

isFinite() – function which determines if legal number

var number = 9.72;

if(isFinite(number)) { //returns Boolean

//code

}else{

//code

}

Reserved words

Words used by javascript – no variables can have these names.

|  |  |  |
| --- | --- | --- |
| Break | Finally | This |
| Case | For | Throw |
| Catch | Function | True |
| Continue | If | Try |
| Debugger | In | Typeof |
| Default | Instanceof | Var |
| Delete | New | Void |
| Do | Null | While |
| Else | Return | With |
| False | Switch |  |