Functions

Saving Code for Later

Function Syntax

```
function myFunction(parameter){
//blah blah blah code
return something;
}
```

Example Functions

```
function yell(a){
return a.toUpperCase();
}

function double(x){
return x+x;
}
```

More Parameters!

```
function namer(a,b){
var first = a.charAt(0).toUpperCase();
return first+’. ‘+b;
}
```

You try

1. function abba(a,b){ }

abba(“Hi”,”Bye”) → “HiByeByeHi”

2. function nonstart(c,d){ }

nonstart(“Hello”,”Sean”) → “elloean”

Math with functions

F = 1.8 C +32

function toFahrenheit(c){ }

function toCelsius (f){ }

Using returns

“The temperature is “+toCelsius(50)+” degrees Celsius”;

“The temperature is “+toFahrenheit(10)+” degrees Fahrenheit”