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EECS 368

Homework 1

**square.js**

function square(x){ return x\*x; }

function enterNum()

{

chalk.println("Enter a number > 4 and < 20.");

return {

entrybox: function(str)

{

var num = parseInt(str);

if(num <= 4 || num >= 20 )

{

chalk.println("Number out of range. Please enter number > 4 and < 20.");

return enterNum();

}

else

{

chalk.println(num+" squared is "+square(num));

return enterNum();

}

}

};

}

function main()

{

return enterNum();

}

**index.html**

<html>

<head>

<meta charset="UTF-8">

</head>

<body>

<pre id = "chalk">

<h2>Square Root Calculator</h2>

</pre>

</body>

<script src="http://code.jquery.com/jquery-1.10.2.min.js"></script>

<script src="chalk.20150915.js"></script>

<script src="square.js"></script>

</html>