

Everything I learned  
in life.

Was from a video game.

# What did I learn?

- Mushrooms make you grow
- Collect everything and anything
- You can always get what you need by trading
- The princess is “always” in another castle
- If you don't have it, you need it to win
- Spikes, and Lava, kill just by touching you
- Your quest is never over

# How it helps me today?

- DO NOT TOUCH LAVA OR SPIKES!!
- If you can do it in a game, you can do it in real life (seriously)
- Every 100 dollars gets me an extra life
- If it's boring in a game, it's worse in real life
- If they didn't make the game for OS X, it's not worth playing

# What is this about?

- Everything
- Nothing
- Something
- Magic!
- Cheese
- Didn't I do this last month?

What?

- Exactly

# What I made

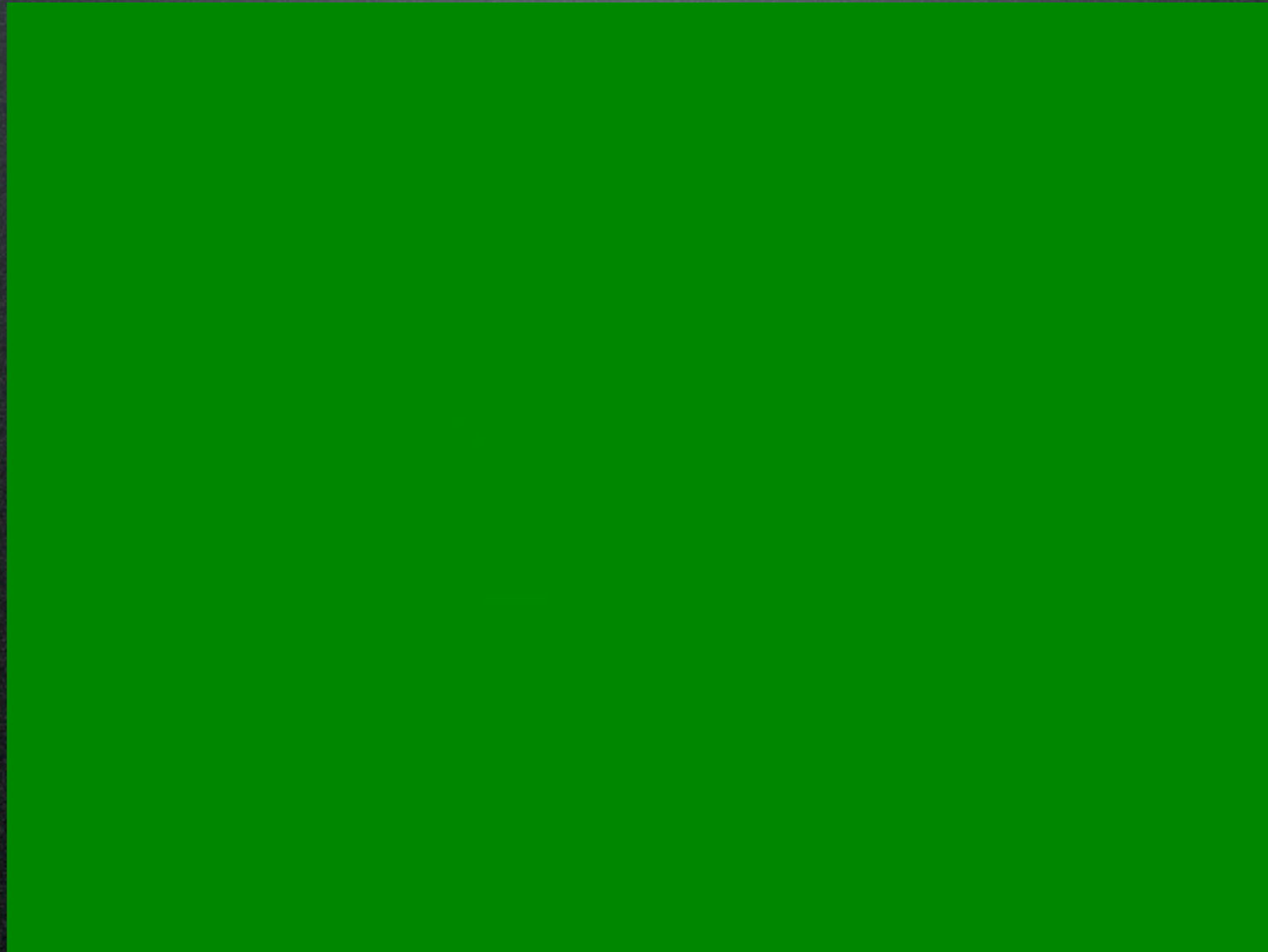
- I made it possible control my Dreamcast from Windows, a web browser and a Wii remote

# Why I made it

- What else was I going to do on Memorial Day?
- Control my ~~Semen~~ Seaman
- Pick up chicks

# Seaman?

Old Dreamcast game, kinda like a pet simulator



He talks!

# What I did first

I made a automatic heater and  
sprinkler system for my Seaman

# Live Demo!

# MEAT BALL SUB



- Mmmmmmm Tasty

# And then...

(no and then!!)

- I had a Dream (seriously)
- Connect Wiimote to PC
- Interfaced the Wiimote and Dreamcast
- Played Seaman with my Wiimote
- Wii and Seaman... dirty... hahaha

Seriously though,  
equations are fun

- Wii + DreamCast =
  - A) WiiCast
  - B) WiemCast
  - C) DreamWii
  - D) WiiDream
  - E) Awesome
  - F) All of the above

Seaman + Wiimote

Live Demo!

# What else I did

- Web interface for Dreamcast\Seaman
- Talk, listen, watch, control from the web

# Why I really did it

- To watch my Seaman from work
- Allow web forums and web users, to raise a Seaman online
- Milestone 1 for SkyNet
- Pick up chicks

# What I used to make it

- 3 Dreamcasts (don't ask)
- 1 Dreamcast controller
- 1 Wii remote
- 3 Soldering irons
- 1 laptop with parallel port
- Lots of Wire

# Guide

- Helped with pin layout (<http://www.arunet.co.uk/tkboyd/ele1pp2.htm>)

# Software

- GlovePie ([http://carl.kenner.googlepages.com/glovepie\\_download](http://carl.kenner.googlepages.com/glovepie_download))
- Bit-Control (<http://www.arunet.co.uk/tkboyd/offers1h.htm#prb>)
- Apache & PHP