It was Professor Plum in the lounge with the candlestick.
CS50 Lunch

cs50.net/rsvp
CS50 Library

GetChar
GetDouble
GetFloat
GetInt
GetLongLong
GetString
A stack overflow occurs when a program attempts to place too much data on the stack, which can lead to memory corruption or a program crash. The diagram shows the stack layout with an allocated space for a string of characters 'hello' and an unallocated space above it. The stack grows downwards, and the unallocated space is conceptually represented as 'Unallocated Stack Space'. Below the stack, there are other memory sections including 'Char c[12]', 'Saved Frame pointer', 'Return Address', and 'Parent Routine's Stack', indicating the hierarchical structure of memory allocation.
quiz 0
review session, office hours
This is **CS50**.

OpenCourseWare

http://cs50.tv/

**Music**

Laughing

Music

» Yeah.

Applause

» My name is David Malan and this is CS50. 77% of the people around here in this room have no prior experience and that was the same way last year with your 494 predecessors all of whom accomplished the sorts of things that you saw depicted in those screens there. There’s a lot of misconceptions about computer science that it is dominated by folks with their heads down at computer terminals tolling away, completely anti-social. A reputation that it is dominated by men and not so much women, and yet these are things that are changing. In fact, last year alone we had a record number of women in Computer Science 50, up to 37%, almost 40, and I don’t doubt before long that we will be at 50/50 perhaps even this year here too. And realize too, that if you’re thinking what the hell am I doing in a computer science class, realize...
just gonna actually string now go like memory

right back copy one

equal one

strings include int

char number

called pointer

Alright call

pointee bit

habit happens

user word Yeah

make kind

null address

function

start two

little character

numbers already know

try move

think much

user happen

base
cause

don't long

ahead compare

get get

equal length

new chunk case

GetString use

now really way

big error

variable

point binary bad

bad

long
different

least

different

one

right

copy

one

different

one

GetString use

now really way

big error

variable

point binary bad

bad

long
different

least

different

one

right

copy

one

different

one

GetString use

now really way

big error

variable

point binary bad

bad

long
different

least

different

one

right

copy

one

different

one

GetString use

now really way

big error

variable

point binary bad

bad

long
different

least

different

one

right
to be continued...