The CS 5 Jimes-Picayune

Claremont Penguin Takes Olympics Gold

London: In a stunning upset, a local penguin has been retroactively awarded the gold medal in the women's 10-meter platform diving event at the Antarctic Olympics.

"All of the judges agreed that her dives were flawless," stated an unidentified official. "But our computerized scoring system calculated her totals incorrectly. A careful audit has revealed that the computer system we purchased from a Saudi Arabian manufacturer could malfunction in the presence of water. Worse, it would break down completely if exposed to fish oil. We're terribly sorry, but it could have happened to anybody."

Other observers were less forgiving. "How anyone could use a desert computer at a water-based event is beyond me," said a U.S. coach. I have no clue what they were thinking—and it's clear that they have no clue, period."

The penguin herself was apparently too excited to comment, limiting herself to a few loud squawks.

Reading: Sections 6.1-6.6

Rocket Science!



- >>> fuelNeeded = 42/1000
- >>> tank1 = 36/1000
- >>> tank2 = 6/1000
- >>> tank1 + tank2 >= fuelNeeded

True? False? Maybe? **DEMO!**

Wishful Thinking...











Rooter: A Methodology for the Typical Unification of Access Points and Redundancy

Jeremy Stribling, Daniel Aguayo and Maxwell Krohn

ABSTRACT

Many physicists would agree that, had it not been for congestion control, the evaluation of web browsers might never have occurred. In fact, few hackers worldwide would disagree with the essential unification of voice-over-IP and publicprivate key pair. In order to solve this riddle, we confirm that SMPs can be made stochastic, cacheable, and interposable.

I. INTRODUCTION

Many scholars would agree that, had it not been for active $\widetilde{\Omega((n + \log n))}$ time [22]. In the end, we conclude. networks, the simulation of Lamport clocks might never have occurred. The notion that end-users synchronize with the

The rest of this paper is organized as follows. For starters, we motivate the need for fiber-optic cables. We place our work in context with the prior work in this area. To address this obstacle, we disprove that even though the muchtauted autonomous algorithm for the construction of digitalto-analog converters by Jones [10] is NP-complete, objectoriented languages can be made signed, decentralized, and signed. Along these same lines, to accomplish this mission, we concentrate our efforts on showing that the famous ubiquitous algorithm for the exploration of robots by Sato et al. runs in

II. ARCHITECTURE

kth Order Markov Processes

Training File: "I like spam. I like toast and spam. I eat ben and jerry's ice cream too."

First order Markov Dictionary:

I : like, like, eat like : spam., toast spam. : I, I and : spam, jerry's MORE ENTRIES

Andrey Markov 1856-1922

Generating "random" text:

"I like spam. I like spam." "I eat ben and spam. I like toast and jerry's ice cream too."

kth Order Markov Processes

Training File: Wikipedia essay on **Huffman Compression**

First order Markov sentences generated...

"Huffman was a source symbol.

1856-1922

"Huffman became a known as a character in a particular symbol frequencies agree with those used for each possible value of Engineering."

kth Order Markov Processes

Training File: "I like spam. I like toast and spam. I eat ben and jerry's ice cream too."

First order Markov Dictionary:

I : like, like, eat spam. : I, I and : spam, jerry's MORE ENTRIES

Second order Markov Dictionary:

I like : spam., toast like spam. : I spam. I : like, eat

Andrey Markov 1856-1922

kth Order Markov Processes

Training File: Wikipedia essay on Huffman Compression

Second order Markov sentences generated...

"Huffman coding is such a code is not produced by Huffman's algorithm."

"Huffman was able to design the most common characters using shorter strings of bits than are used for lossless data compression."