36 Questions

Friday, December 4, 2015   10:10

"This is your Mom", not a specific mom

Usually know when you need a new page for the heap.

Final
1. Not straightforward to extend MIPS architecture from 32 to 128 general purpose registers
   a. 5 bits to 7 bits, because instruction format is set
2. Conditional moves
   a. 6502 might need XOR
   b. X86 or mips has conditional moves, predicated instructions

Game of Life Question is a bad investment of time, only an elite few
Peter wouldn't do it in 6502
Peter hates intel, it ruined his life
Peter used to be an Apple fanboy
     Mainly because they had the last machines not running intel
     Power pc
     Intel assembly is ugly
     "hope my phone is not an intel"
     He does have one intel machine, it's the cheapest netbook then

Superpower: insta-forget of grading
     He grades them by himself, "I want to torture myself" (hes joking)
          He just wants to know how people think during the exam

Whats some statistics from traces you can find that will help you determine branch predictor size

Final exam is 40 minutes

Only drink beer after the final, if you're legal, and not too much so you drive your car into a tree
     Weihen stephaner (Weiss bier)
          Main purpose of this beer is to impress your friends
          Do you know when this beer first brewed? 1040
     Augustiner
          Silver top lager
     Ayimger, private brewery

Urban Terror
     Joined a clan for this game
     "hung out with these 14 year old kids" "I'd be playing, and I'm like 38"
     "it feels so good when you beat someone who is 14, because they're reflexes are so fast"