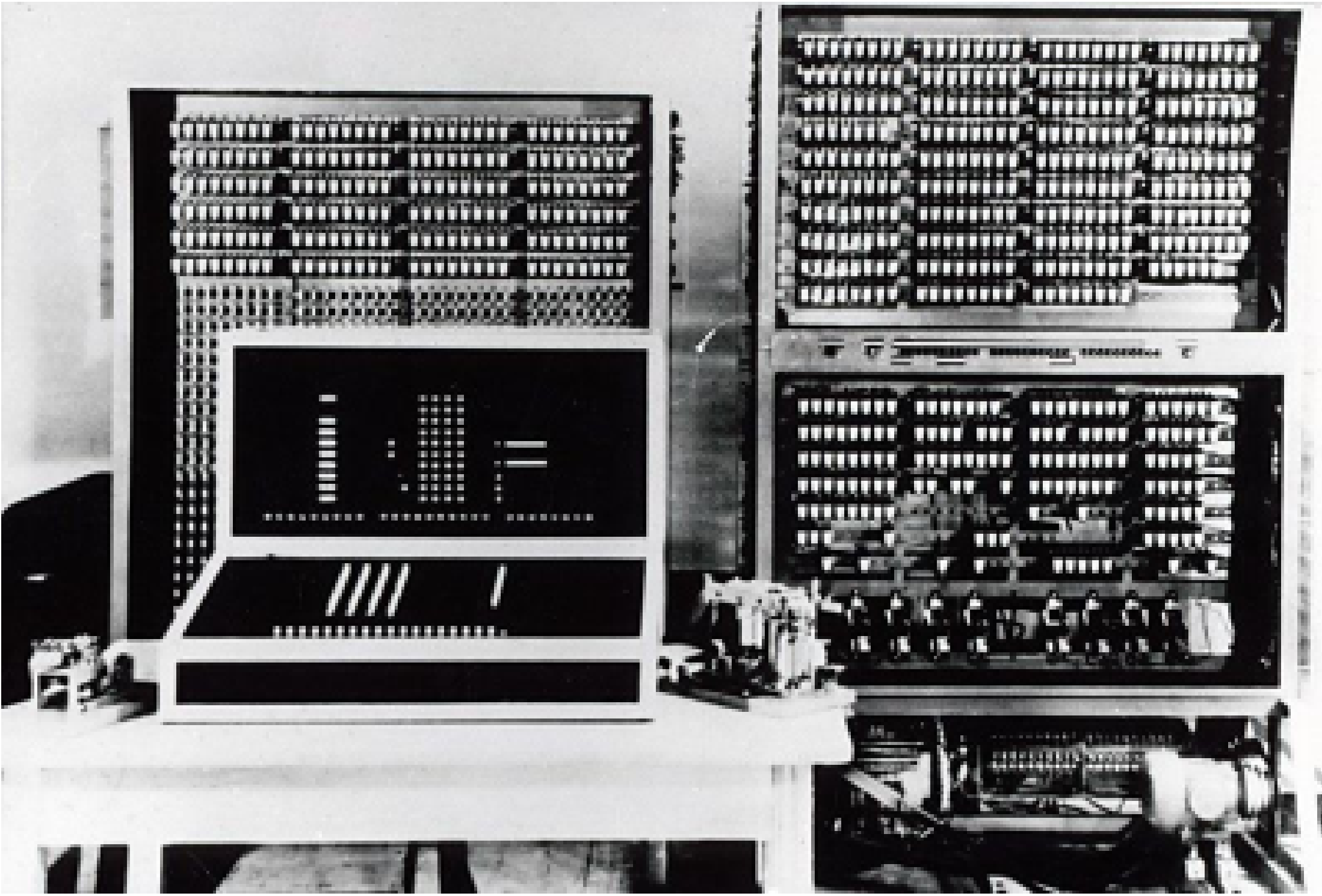


“What is internet, anyway?”



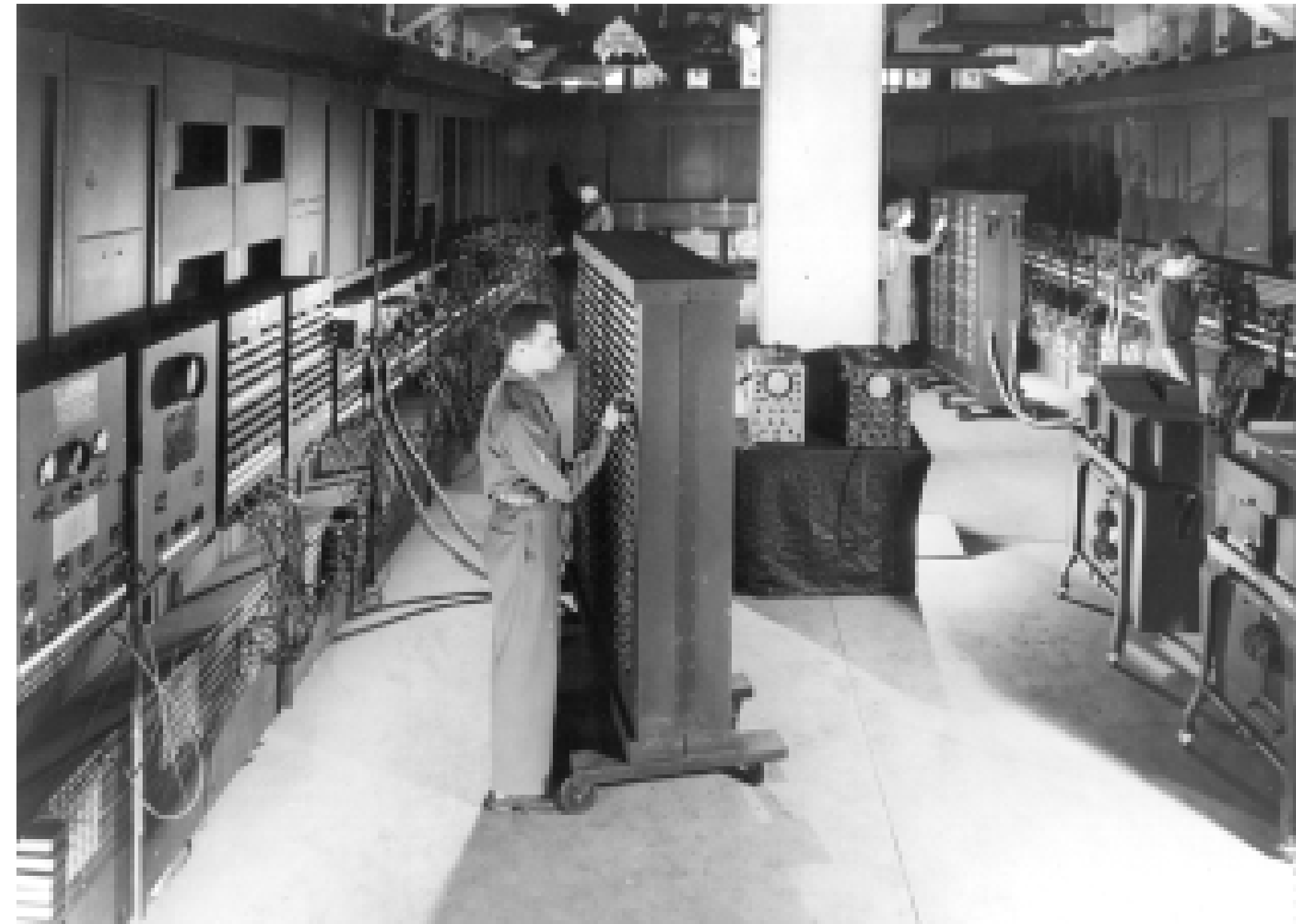
TODAY

**Computers were first
advanced calculators**



The Zuse Z3 Computer

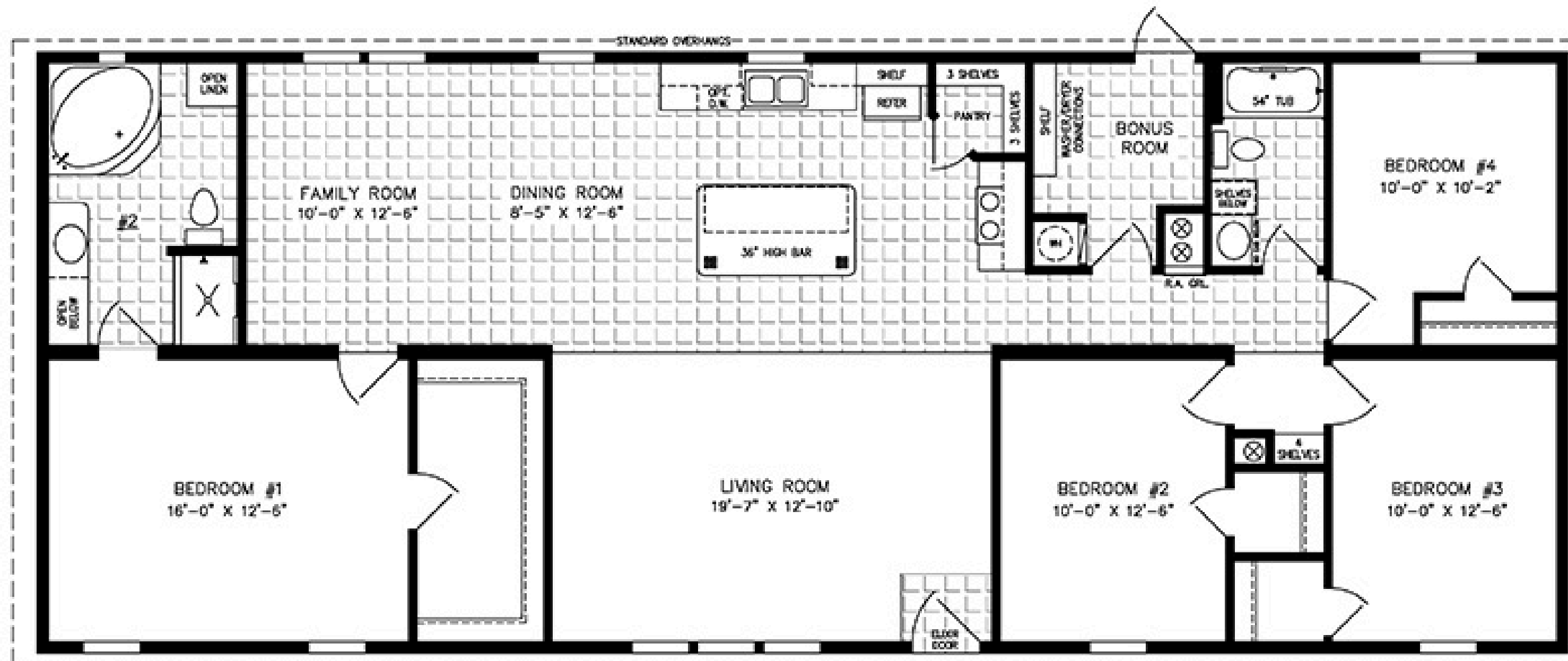
**The ENIAC was the first
general purpose electronic
digital computer**



Cpl. Irwin Goldstein (foreground) sets the switches on one of ENIAC's function tables, 1946



The Imperial Limited



26'-8" X 68'

1,814 SQUARE FEET

Jacobsen Homes Plant City

303 S. Frontage Rd. Plant City

844-HOMES-DIRECT(466-3734) Visit Us Online @ www.JacobsenPlantCity.com

Model IMLT-46820B

2015

(ALL SIZES ARE APPROX.)
DESIGNED FOR ZONES II & III

© 02-01-13



My Mother Was a Computer

DIGITAL SUBJECTS AND LITERARY TEXTS

N. Katherine Hayles

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CA   ATG  CT  A  AG
      T  CC  OCT  CG  C  CC  T  A
      AA  C

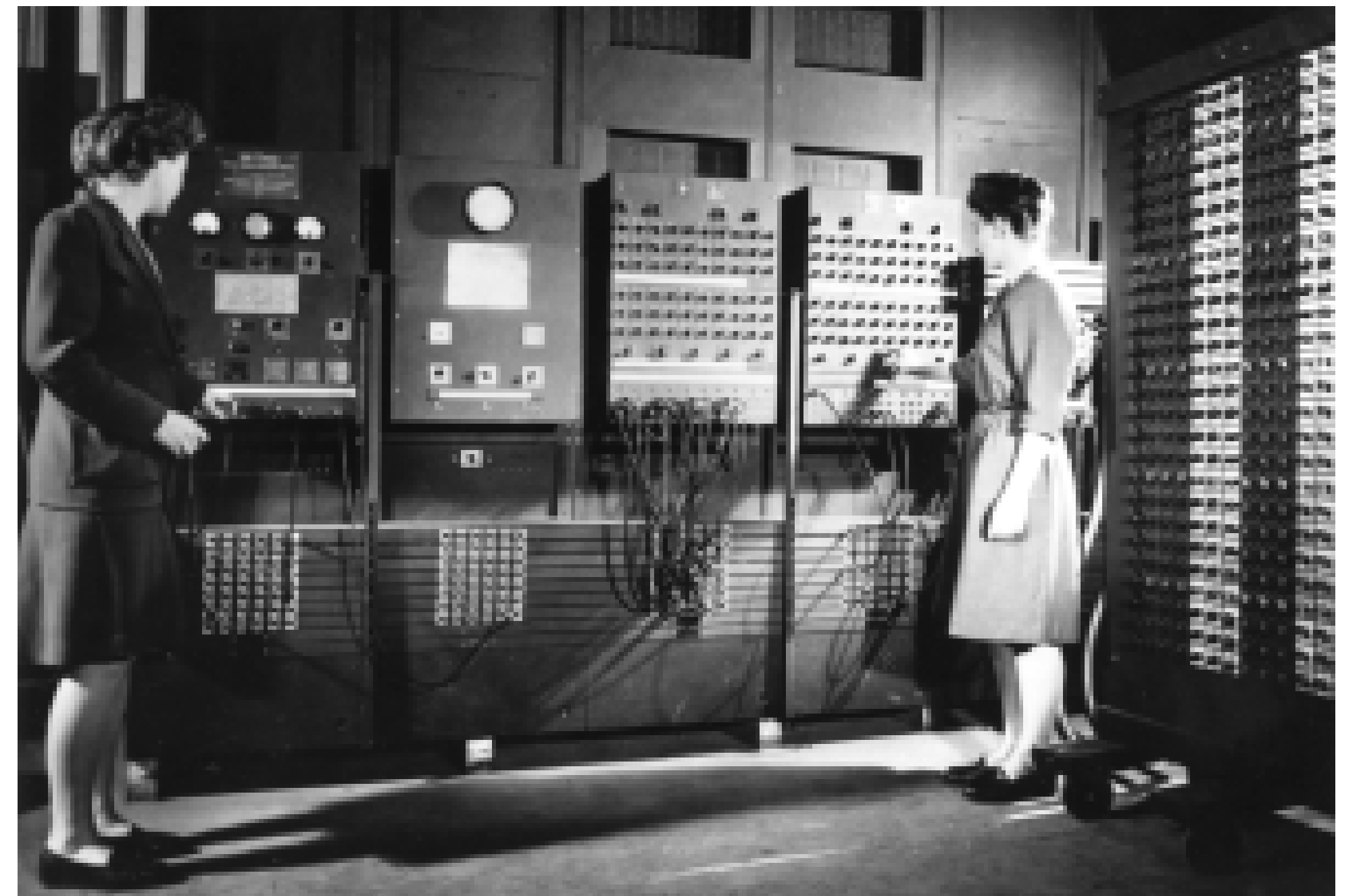
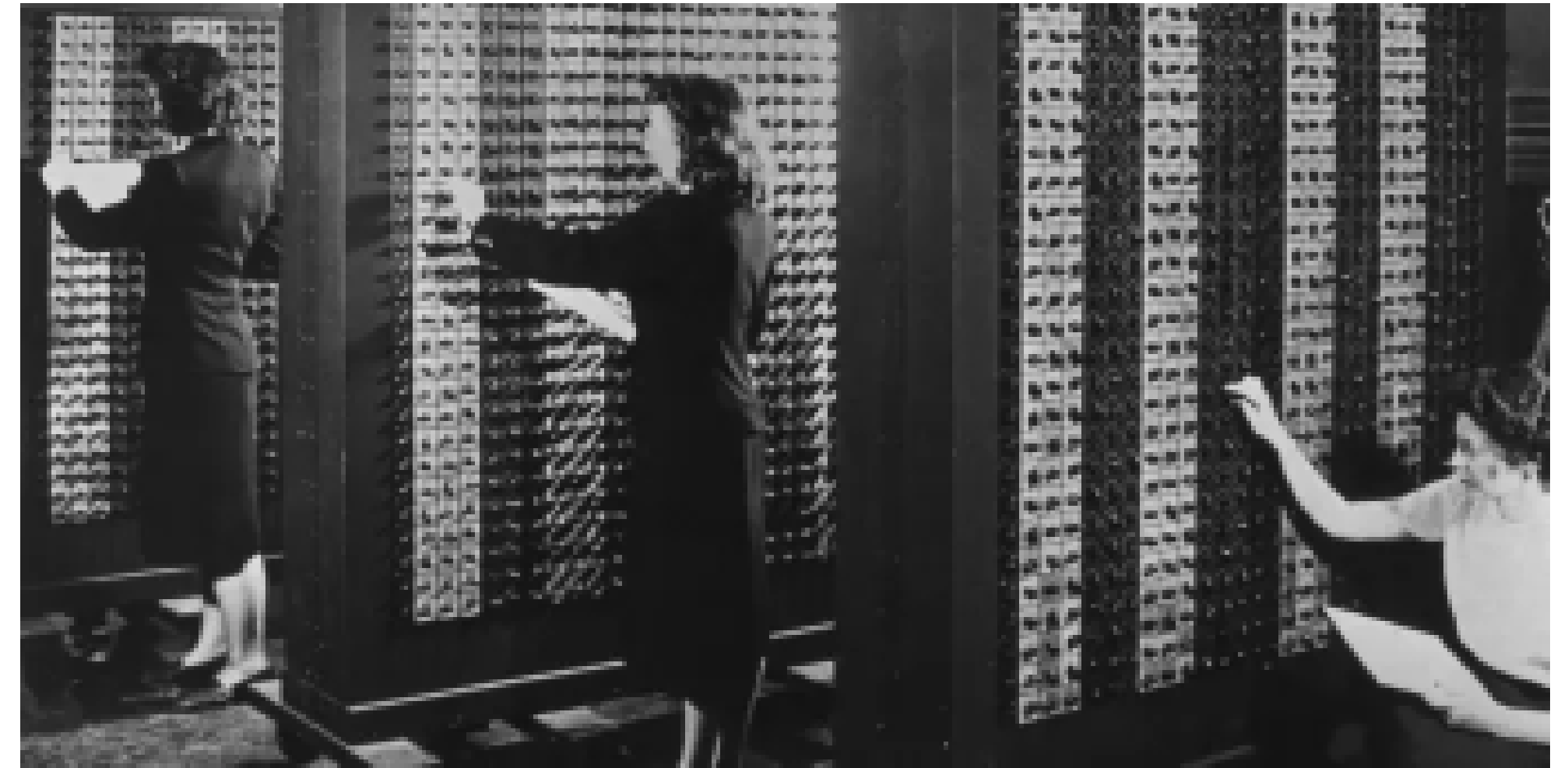
TIT  ATG
ACT  A  AGG  GG  CCT  AC
      CAGCC  ATTCA  C  C
      ATCCG  T  CT  T
      BITS|AND

AATAC  CCG
      ACC  AACT  CCG  AC
      CGATCCATATA
      BITS|AND

aComputation
      TTATACTCTCAATTC
      TTAEmergence
      BITS|AND

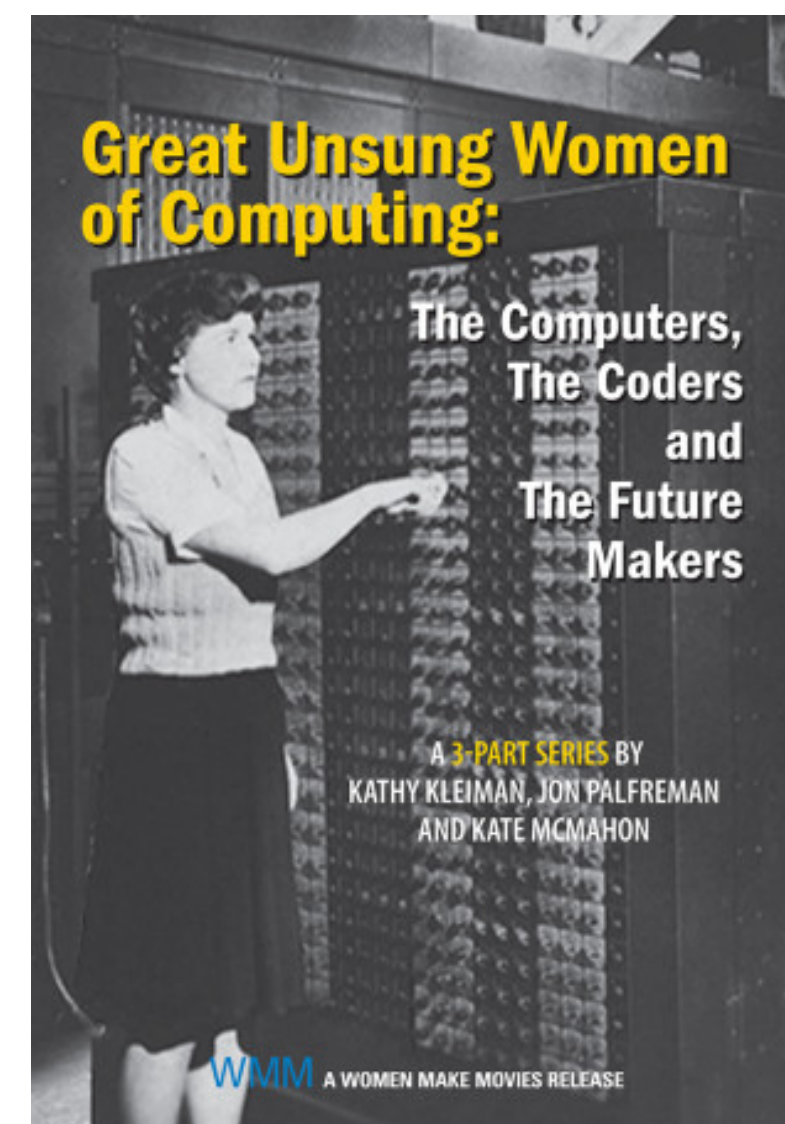
FRAGMENTS
COME|TOGETHER
      ||LIKE|NUCLEOTIDES||
      SOME|SPLIT|APART|AND|DIE      |||
      OTHERS|HOLD
```

The first modern computer coders were women



Bottom: Jean Jennings (left) and Frances Bilas, two of the ENIAC programmers, are preparing the computer for Demonstration Day in February 1946.

The first modern computer coders were women



The Computer Girls

BY LOIS MANDEL

A trainee gets \$8,000 a year
...a girl "senior systems analyst" gets \$20,000—and up!

Twenty years ago, a girl could be a secretary, a school teacher . . . maybe a librarian, a social worker or a nurse. If she was really ambitious, she could go into the professions and compete with men . . . usually working harder and longer to earn less pay for the same job.

Now have come the big, dazzling computers—and a whole new kind of work for women: programming. Telling the miracle machines what to do and how to do it. Anything from predicting the

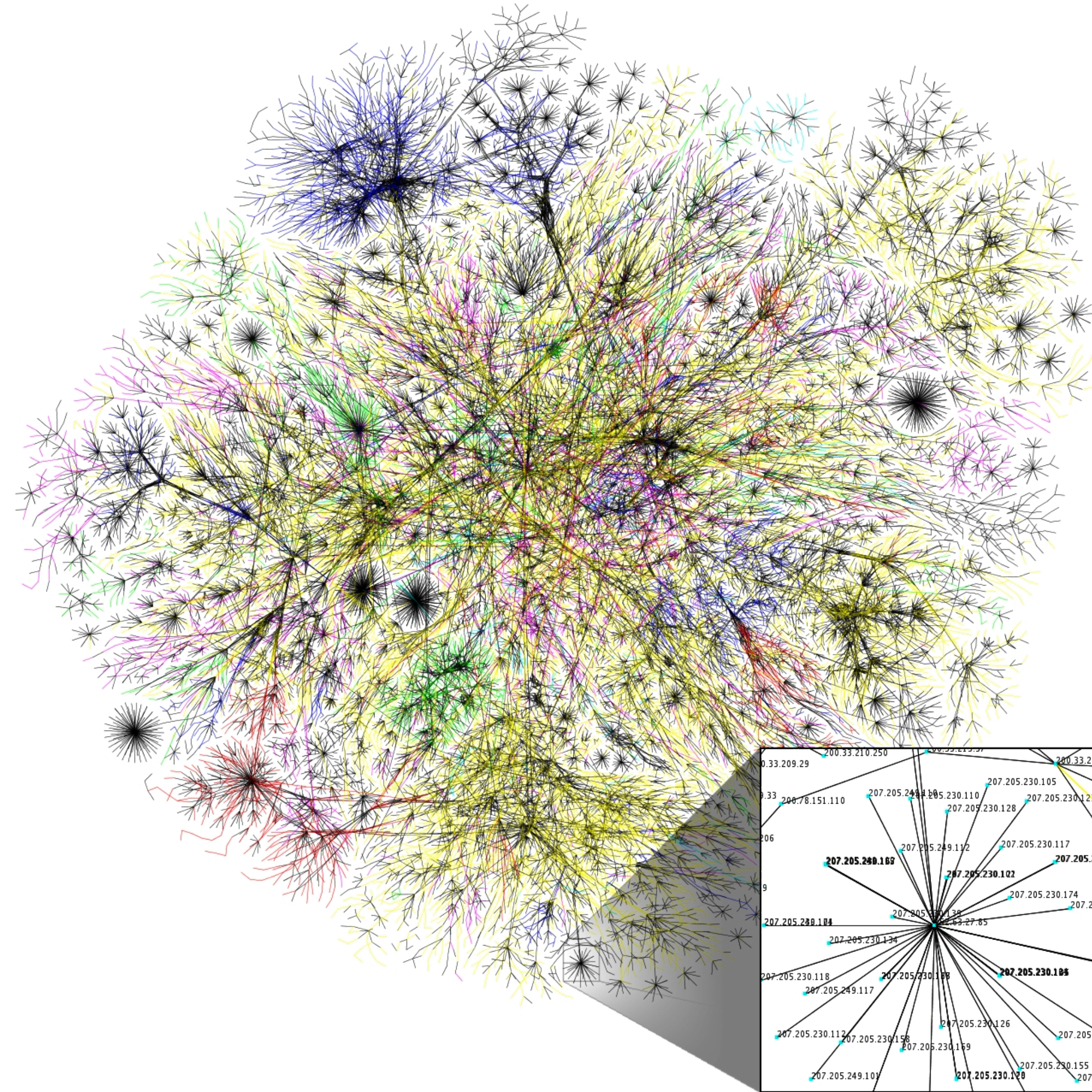
computer can solve a problem, and then instruct the machine to do it."

"It's just like planning a dinner," explains Dr. Grace Hopper, now a staff scientist in systems programming for Univac. (She helped develop the first electronic digital computer, the Eniac, in 1946.) "You have to plan ahead and schedule everything so it's ready when you need it. Programming requires patience and the ability to handle detail. Women are 'naturals' at computer programming."

Computer ≠ Internet

Computer ≠ Internet

Internet



"All the News
That's Fit to Print"

The New York Times.

LATE CITY EDITION

U. S. Weather Service Report: Clear and cool today and tonight. Mostly fair tomorrow. Temperature: 65-75, Tuesday: 62-72.

VOL. CVII...No. 3,414

NEW YORK, SATURDAY, OCTOBER 5, 1957.

Published by The New York Times Company

FIVE CENTS

SOVIET FIRES EARTH SATELLITE INTO SPACE; IT IS CIRCLING THE GLOBE AT 18,000 M. P. H.; SPHERE TRACKED IN 4 CROSSINGS OVER U. S.

HOFFA IS ELECTED TEAMSTERS' HEAD; WARNS OF BATTLE

Defeats Two Foes 3 to 1
—Says Union Will Fight
"With Every Dunce"

Part of the Hoffa address
is printed on Page 3.

By A. H. BARKIN

MIAMI BEACH, Oct. 4—The scandal-ravaged International Brotherhood of Teamsters elected James R. Hoffa as its president today.

He won by a margin of nearly 3 to 1 over the combined vote of two rivals who campaigned on pledges to clean up the union's biggest union.

Senate racketeers investigators and Hoffa critics in the union rank-and-file immediately opened actions to strip the 41-year-old former warehouseman from Detroit of his election victory.

A jubilant Hoffa exhibited, however, greater concern over the possibility that his union might be ousted from the American Federation of Labor and Congress of Industrial Organizations.



IN TOKEN OF VICTORY: Dave Berk, retiring head of the Teamsters Union, places laurel wreath on head of James R. Hoffa upon his election as union's president. At right is Mrs. Hoffa.

FAUBUS COMPARES
HIS STAND TO LEE'S

Fla Widens in City;
10% Rate Predicted;
200,000 People Out

ARGENTINA TAKES
EMERGENCY STEPS

COURSE RECORDED

Navy Picks Up Radio
Signals—4 Report
Sighting Device

By WALTER KELLY

WASHINGTON, Saturday, Oct. 5—The Naval Research Laboratory announced early today that it had recorded four crossings of the Soviet earth satellite over the United States.

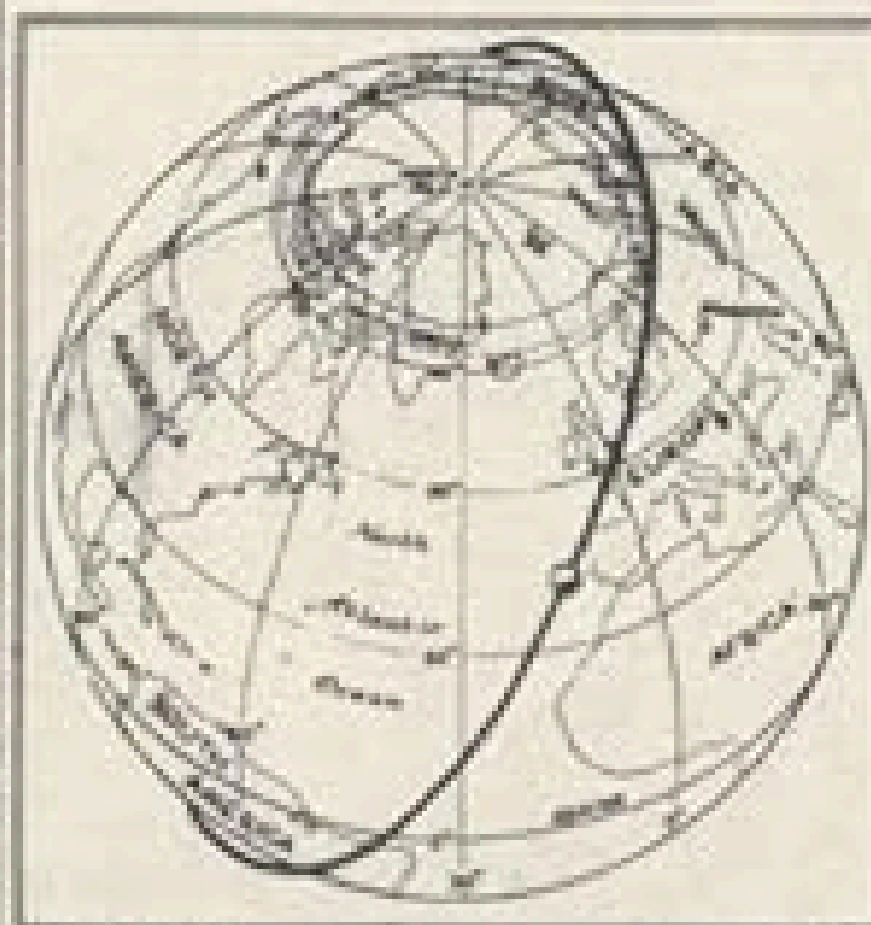
It said that one had passed near Washington. Two crossings were farther to the west. The location of the fourth was not made available immediately.

It added that tracking would be continued in an attempt to pin down the orbit sufficiently to obtain scientific information of the type sought in the International Geophysical Year.

[Four visual sightings, one of which was in conjunction with a radio contact, were reported by early Saturday morning. Two sightings were made at Columbus, Ohio, and one each from Terra Haute, Ind., and Whittier, Calif.]

From Reports Wired

Soviet newspapers reported several weeks ago that the Soviet satellite would broadcast on frequencies in the neighborhood of twenty and forty megacycles.



The approximate orbit of the Russian earth satellite is shown by black line. The rotation of the earth will bring the United States under the orbit of Soviet-made moon.

Device Is 8 Times Heavier Than One Planned by U.S.

WASHINGTON, Oct. 4—Leaders of the United States earth satellite program were astonished tonight to learn that the Soviet Union had launched a satellite eight times heavier than that contemplated by the country.

560 MILES HIGH

Visible With Simple
Binoculars, Moscow
Statement Says

Part of text summarized
appears on Page 3.

By WILLIAM J. JORDEN

MOSCOW, Saturday, Oct. 5—The Soviet Union, announced this morning that it successfully launched a man-made earth satellite into space yesterday.

The Russians calculated the satellite's orbit at a maximum of 560 miles above the earth and its speed at 18,000 miles an hour.

The official Soviet news agency Tass said the artificial moon, with a diameter of twenty-two inches and a weight of 184 pounds, was circling the earth once every hour and thirty-five minutes. This meant more than fifteen times a day.

The radio transmitters, Tass said, are sending signals continuously on frequencies of 20,000 and 40,000 megacycles. These signals were said to be strong enough to be picked up by amateur radio operators. The trajectory of the satellite is being tracked by numerous

THE STAR

RED MOON LONDON

... ..
... ..
... ..

DAILY HERALD



First earth satellite goes round the world in 95 minutes

USSIA WINS THE RACE INTO OUTER SPACE



WE CAN COME OFF IT!

... ..
... ..
... ..
... ..
... ..

SAVED BY HEARD BY



DAILY EXPRESS

Midnight—and London hears the first signals

SPACE AGE IS HERE

MOSCOW PLOKS ANNOUNCES

Mrs.

THAT 21 Years



Sputnik kickstarted the internet

President Dwight Eisenhower tried to downplay the launch of Sputnik-1, but he went on to pour money into military research technology.

In 1958, he formed the Advance Research Projects Agency (ARPA). Its mission was to **“prevent technological surprise.”**



BIRTH OF THE INTERNET



Internet

GPS satellite navigation

Microwaves

Duct tape

Super glue

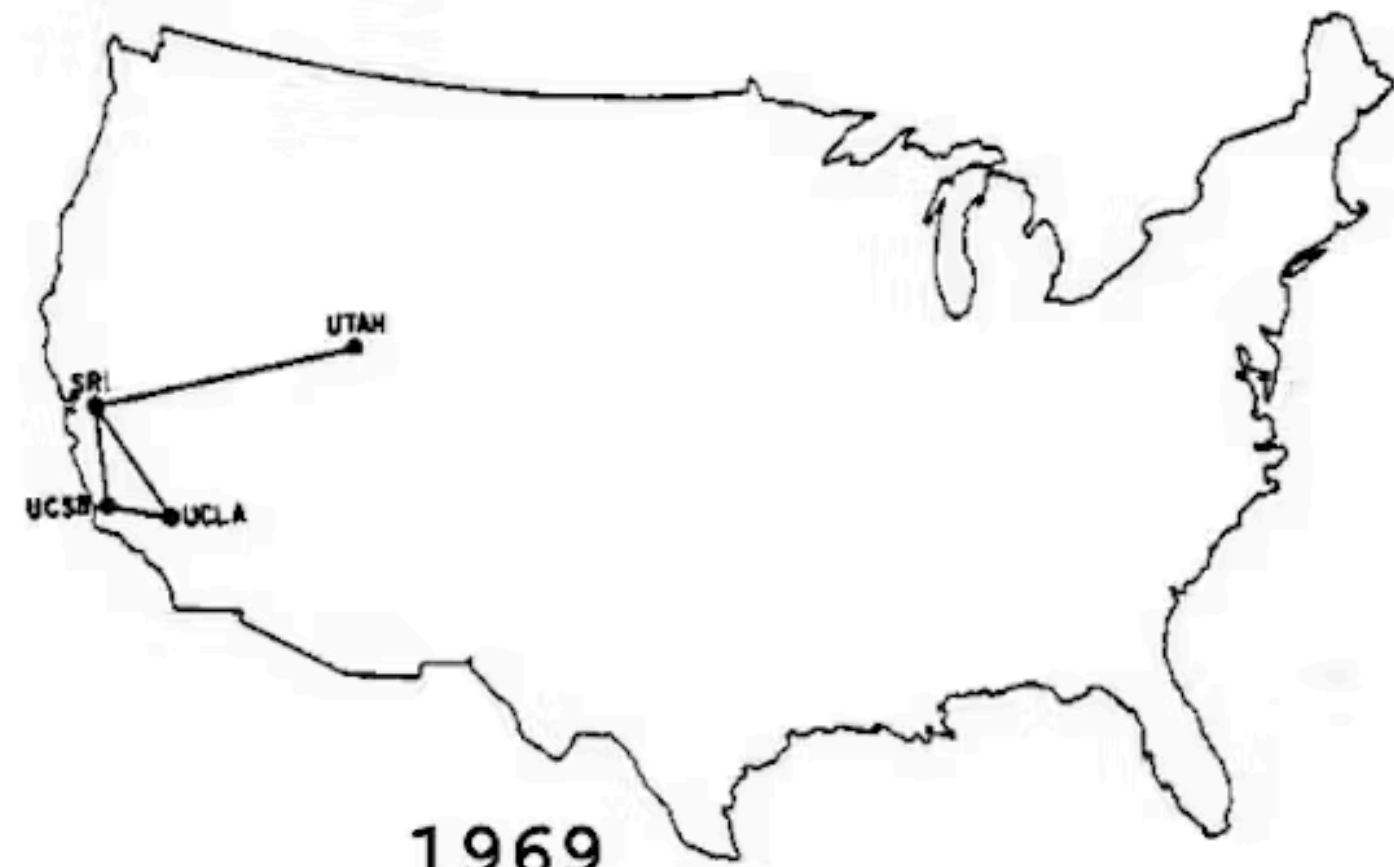
Aviator sunglasses

Ready-to-eat food

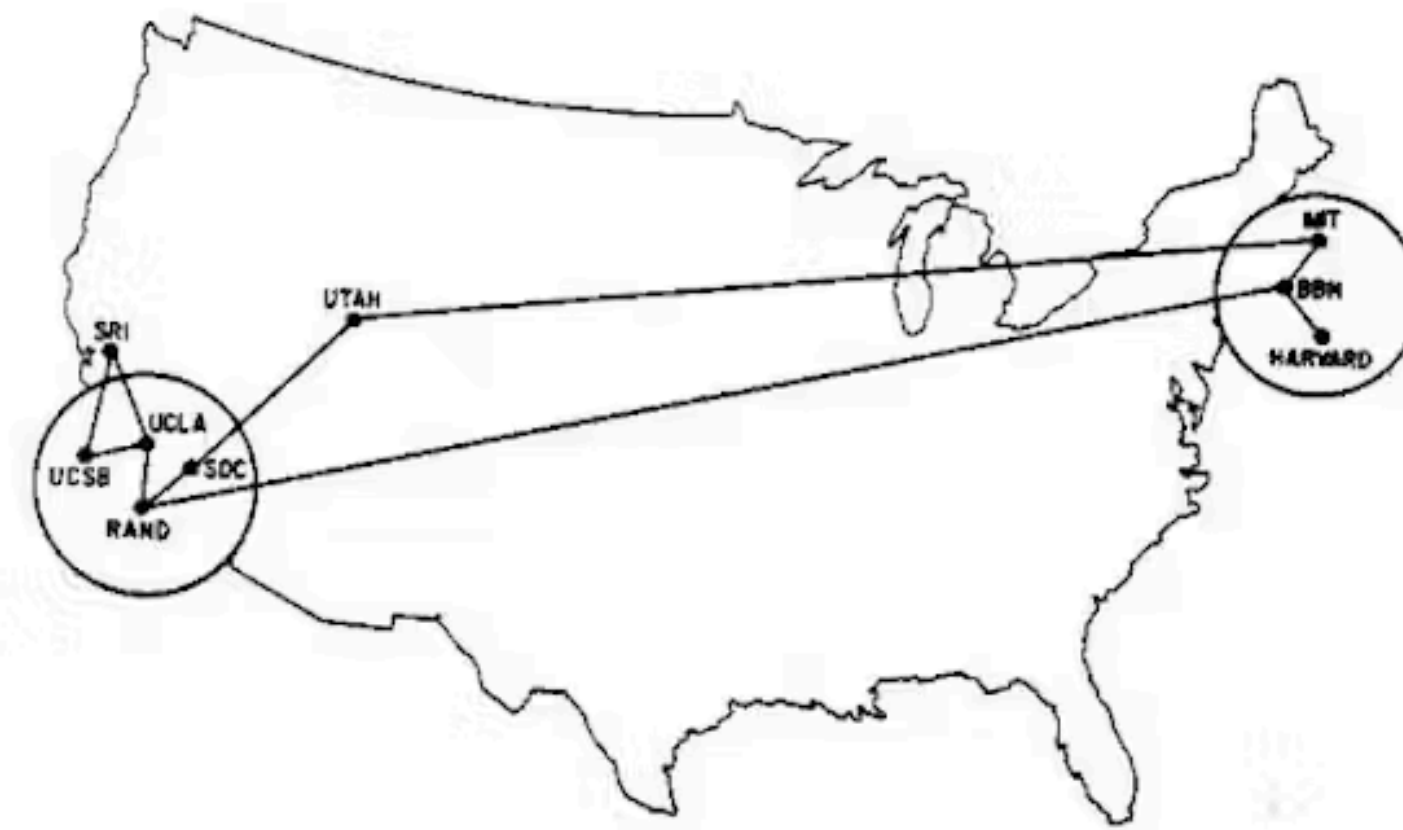
Digital cameras

EpiPens

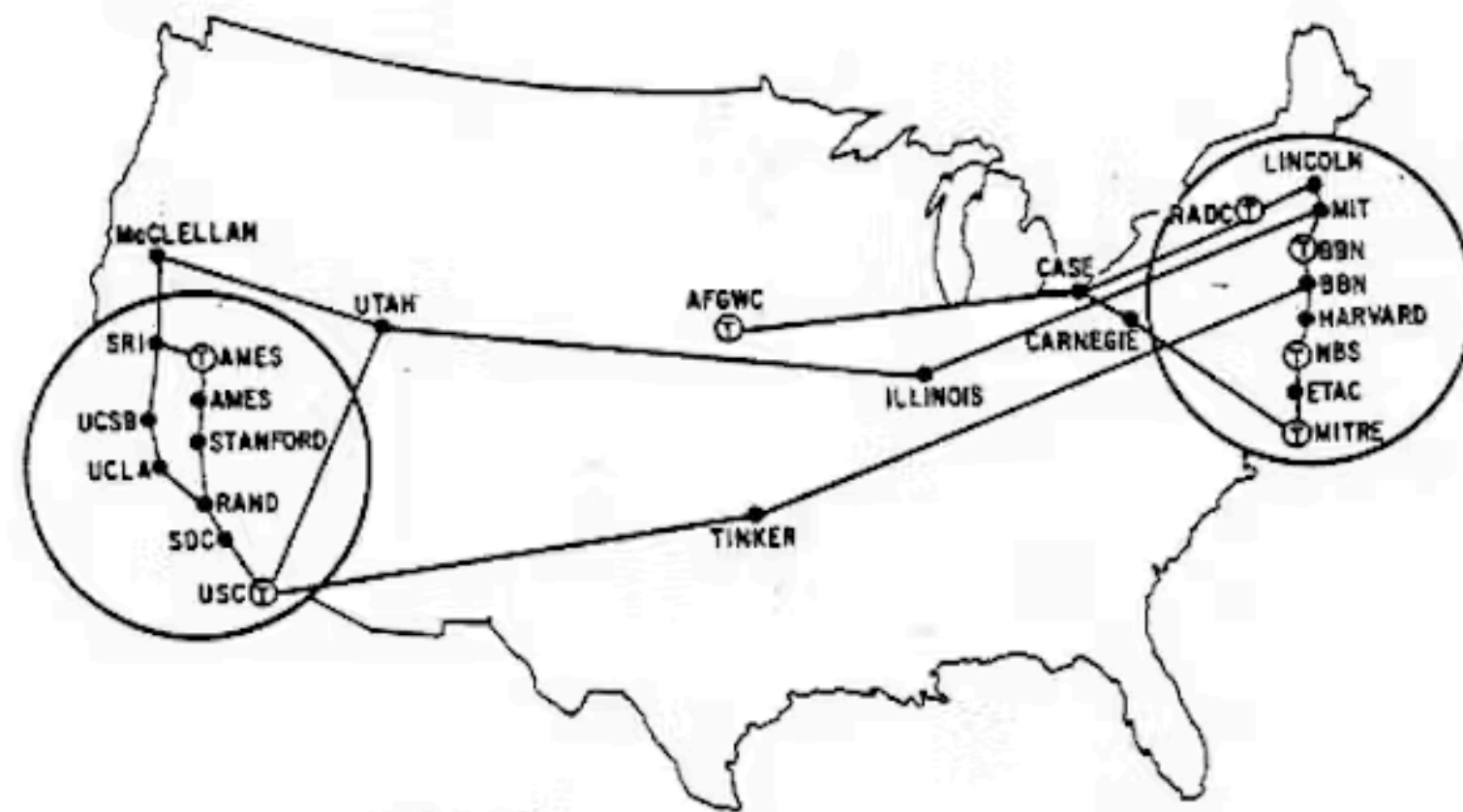
Pringles



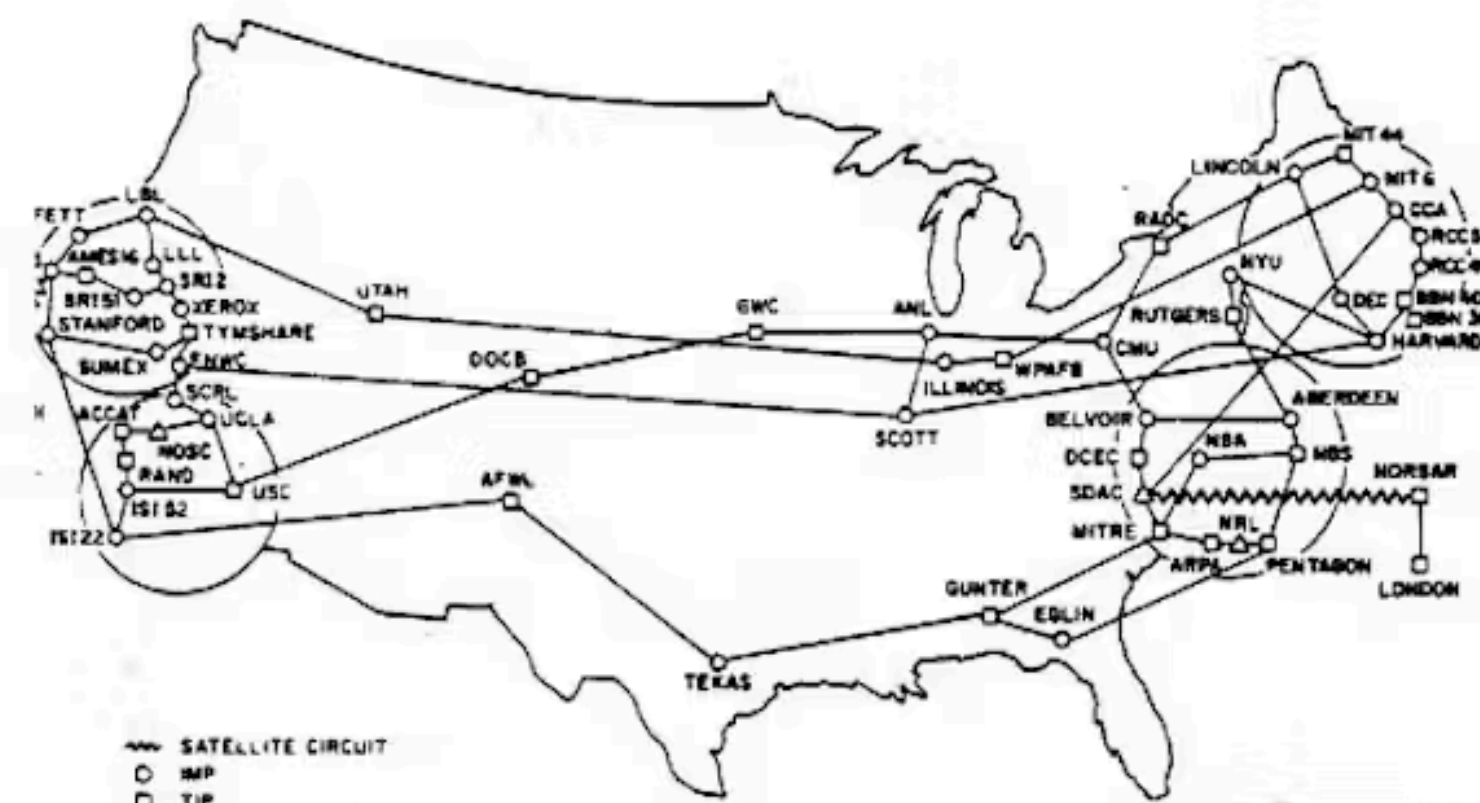
1969



1970



1972



1977

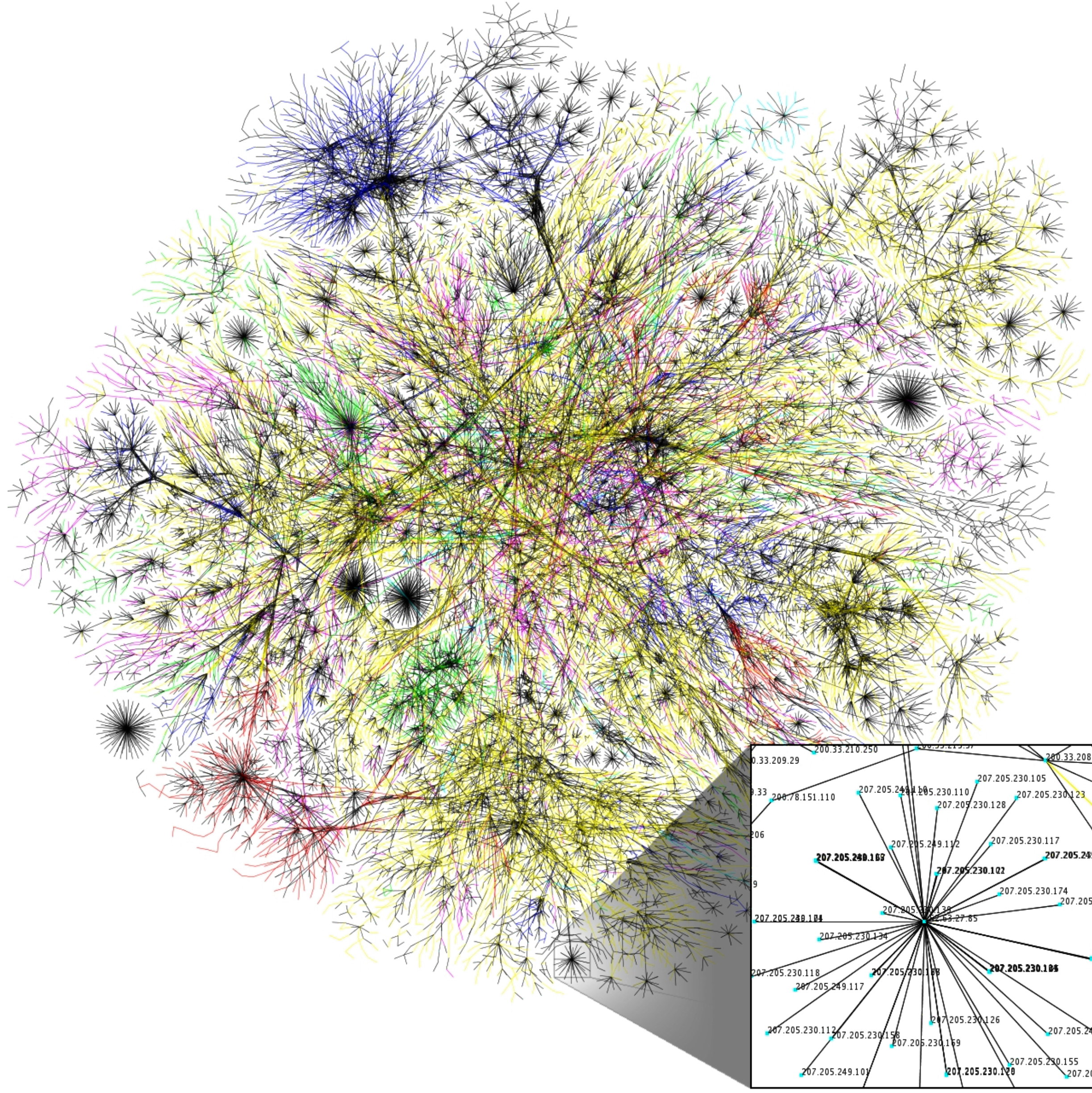
~~~~~ SATELLITE CIRCUIT  
 ○ IMP  
 □ TIP  
 △ PLUMBUS IMP  
 (NOTE: THIS MAP DOES NOT SHOW ARPA'S EXPERIMENTAL SATELLITE CONNECTIONS)  
 NAMES SHOWN ARE IMP NAMES, NOT (NECESSARILY) HOST NAMES

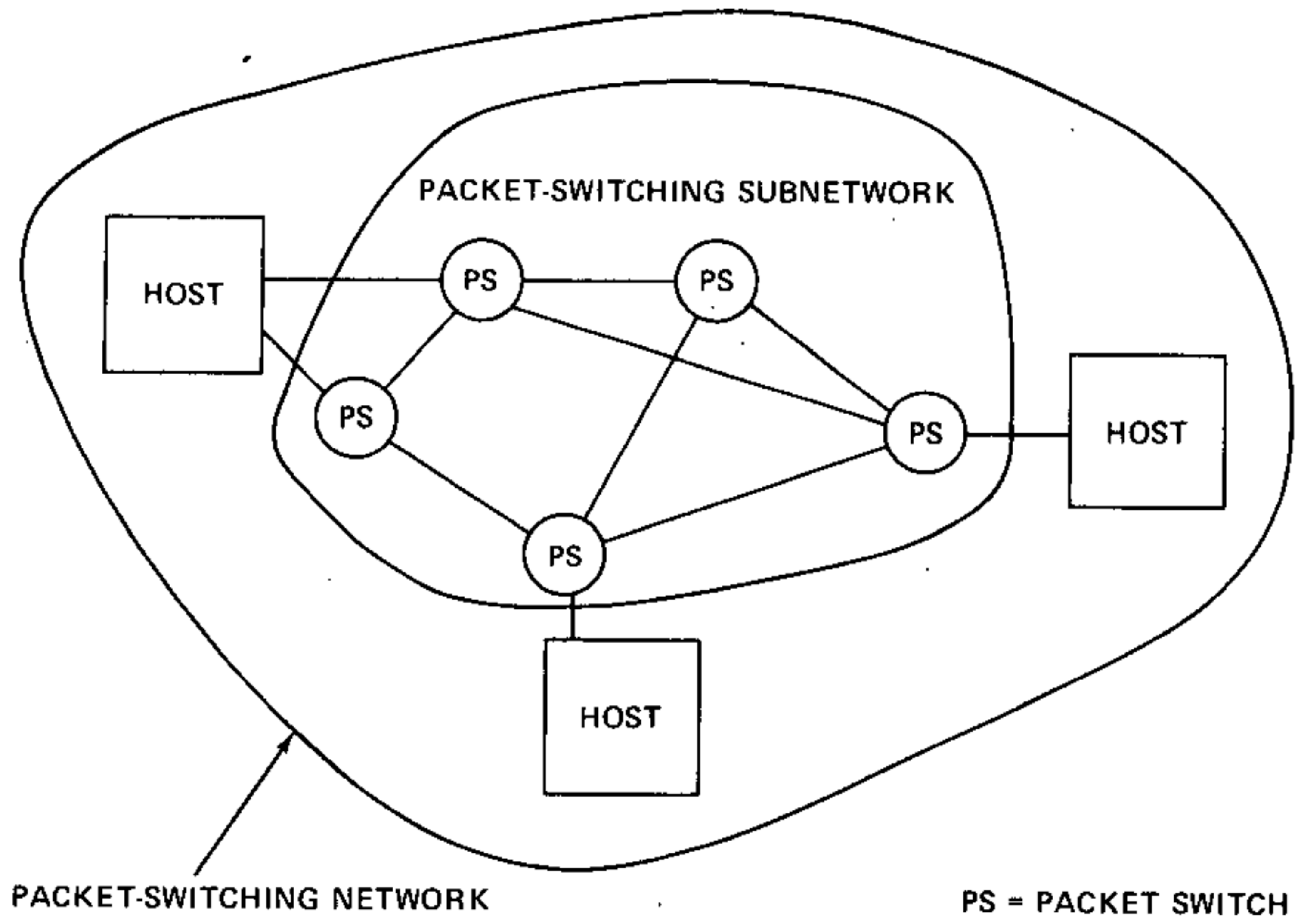


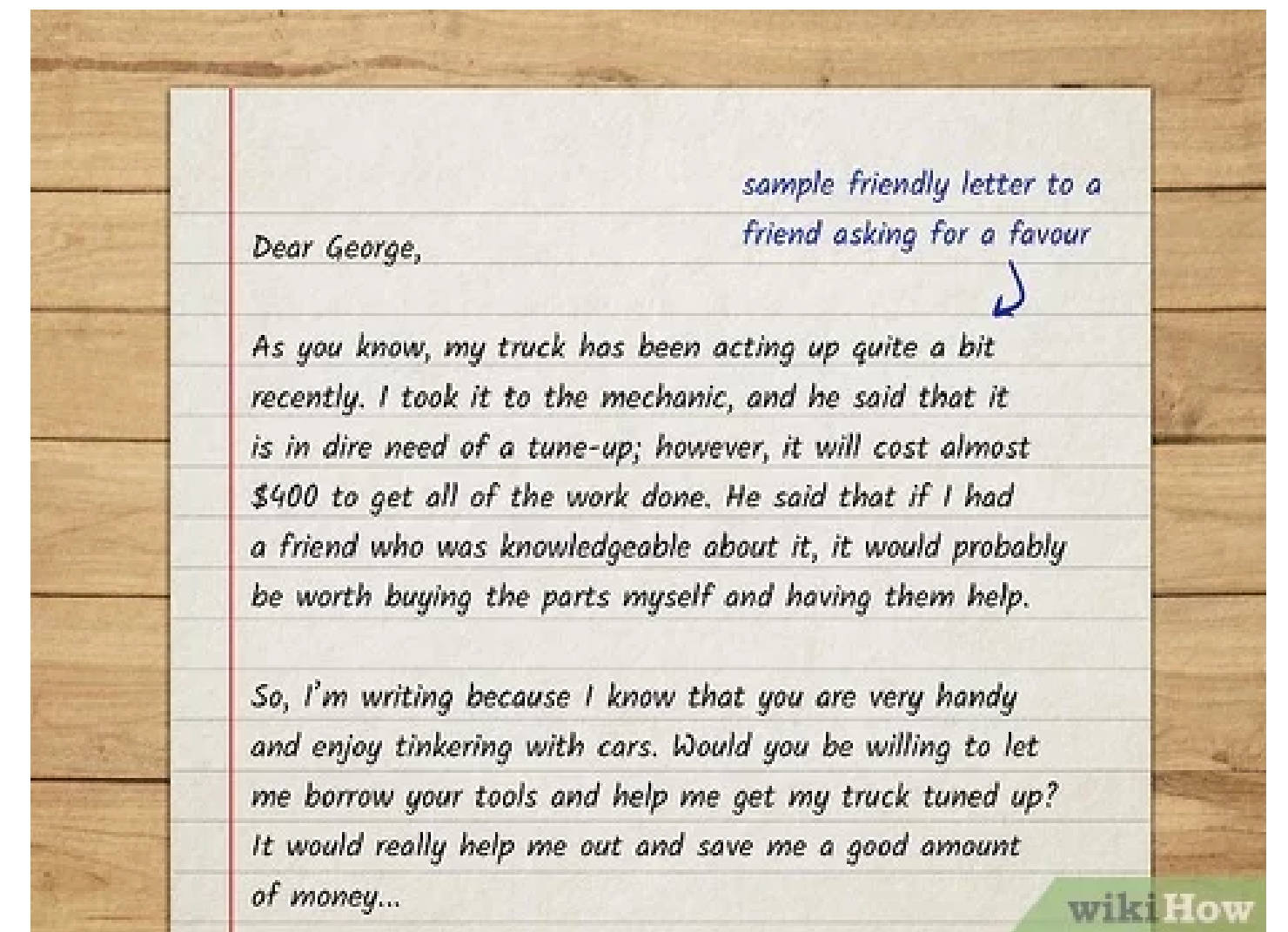
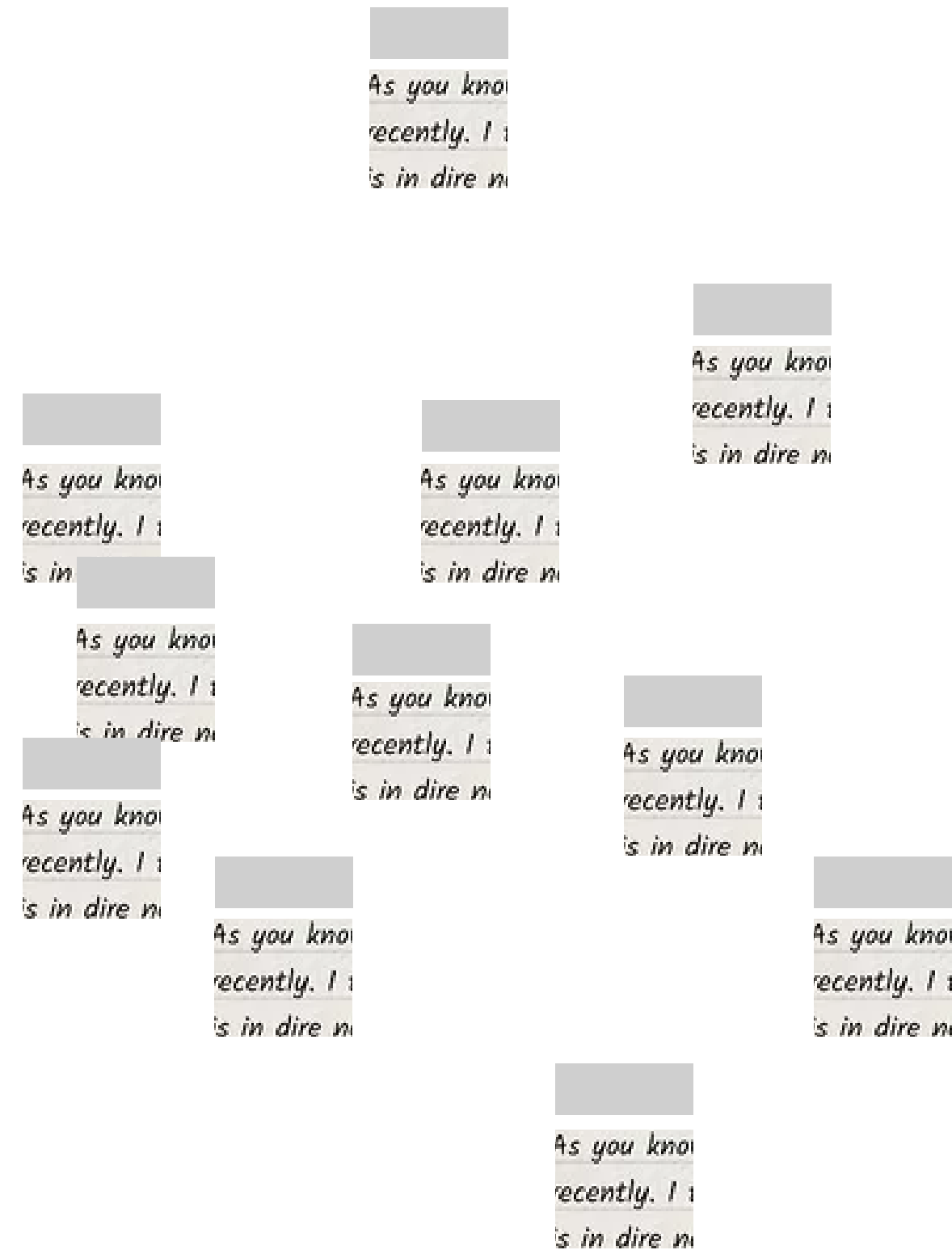
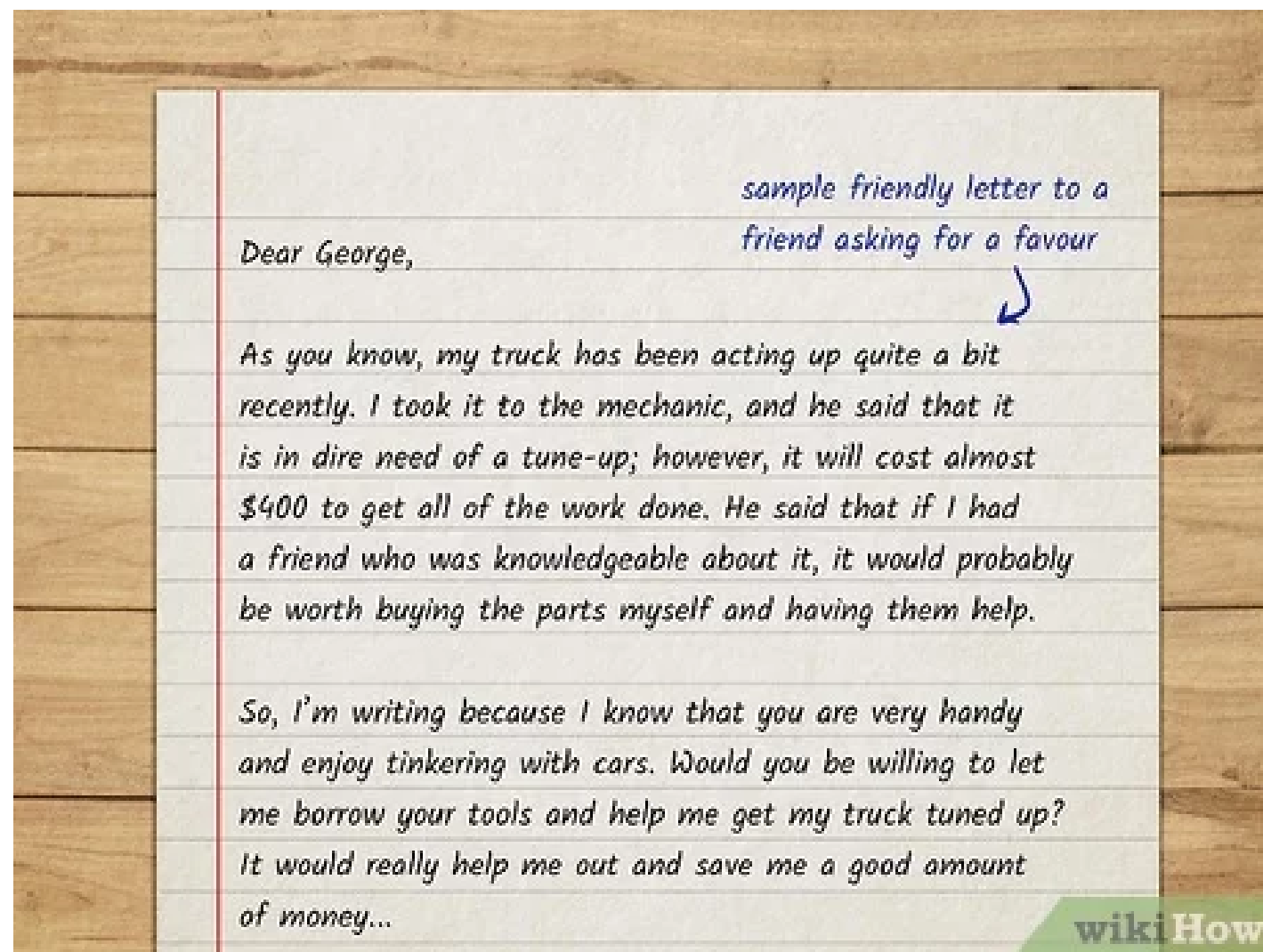
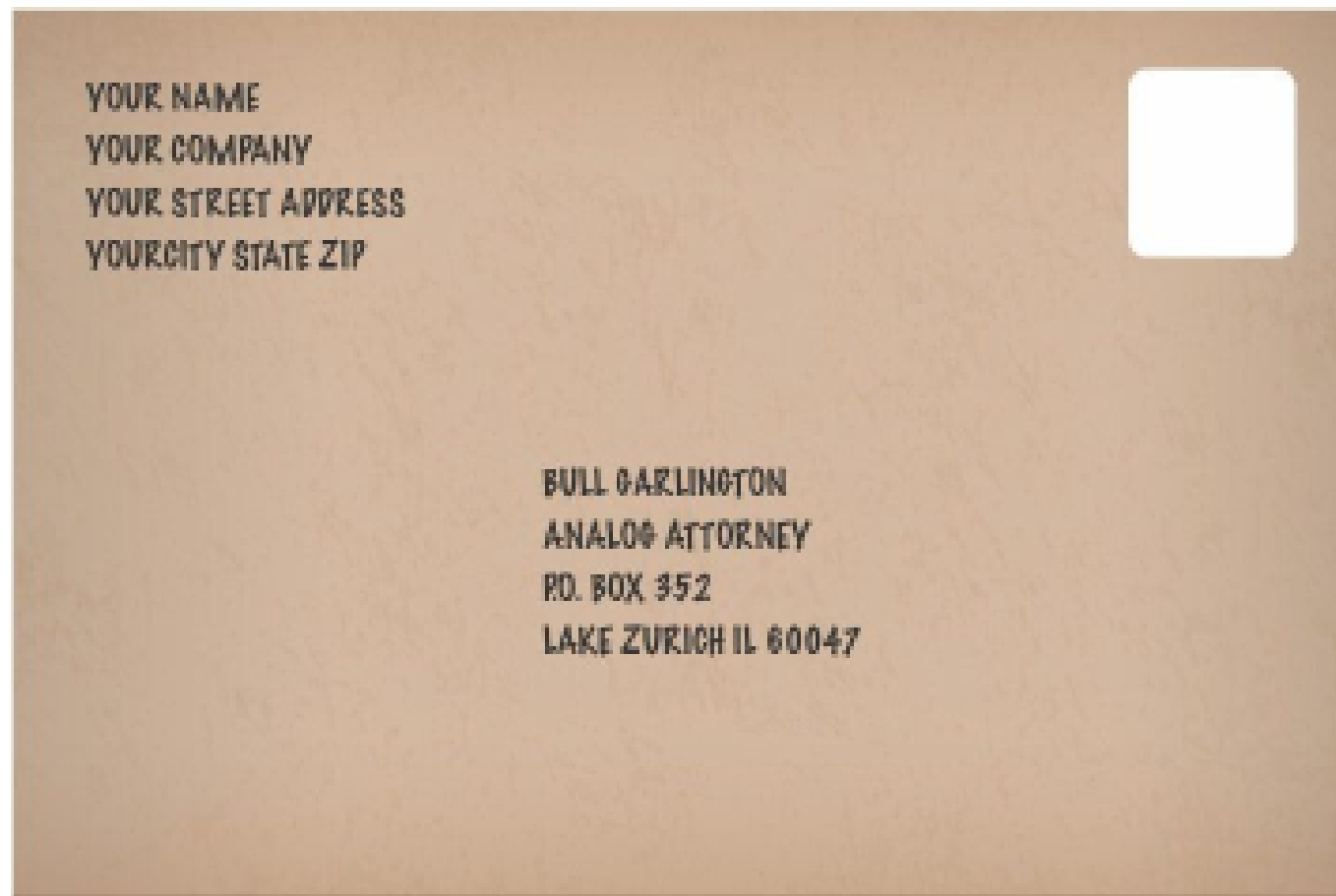
Charley Kline, pictured in the center smiling at the camera, was the first to send a message over the internet (Credit: Courtesy of Charley Kline)

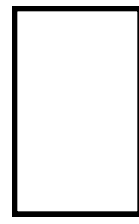


UCLA's Boelter Hall housed one of the four original ARPANET nodes. There are an estimated 50 billion nodes that make up the internet today.









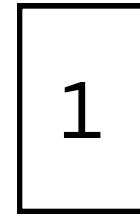
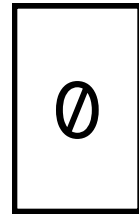
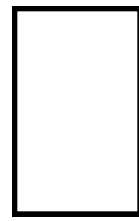
0

1

**A bit is the smallest unit of storage**

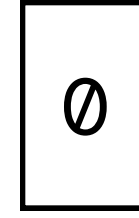
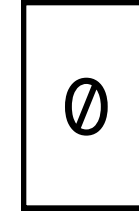
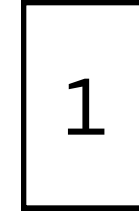
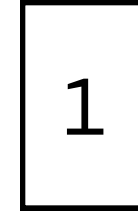
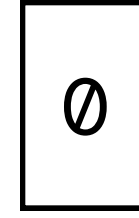
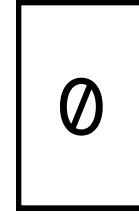
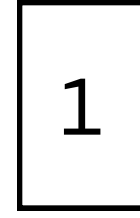
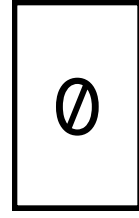
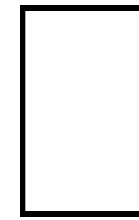
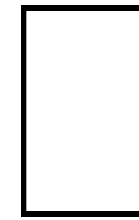
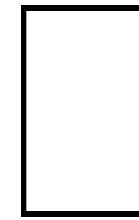
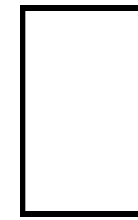
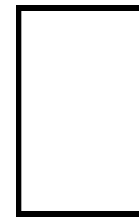
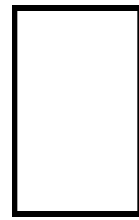
It can store 0 or 1





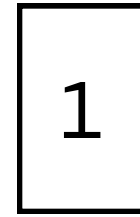
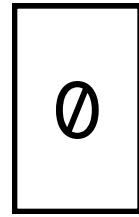
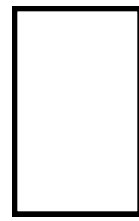
## A bit is the smallest unit of storage

It can store 0 or 1



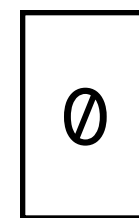
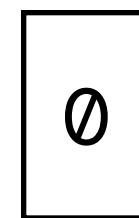
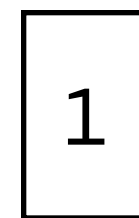
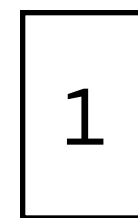
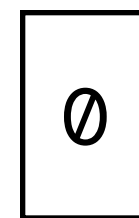
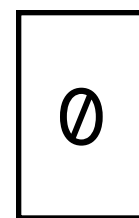
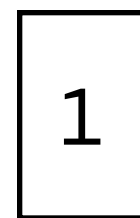
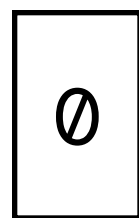
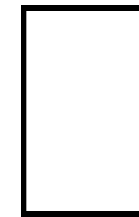
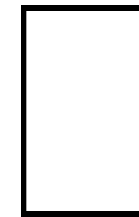
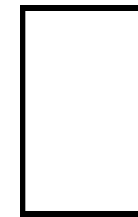
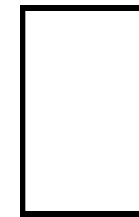
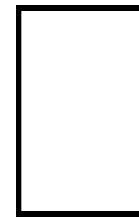
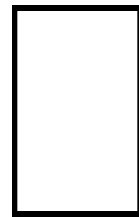
## 1 byte = 8 bits

Bytes are converted to characters using ASCII encoding. 01001100 translates to L.



## A bit is the smallest unit of storage

It can store 0 or 1



## 1 byte = 8 bits

Bytes are converted to characters using ASCII encoding. 01001100 translates to L.

| No. | Time      | Source        | Destination  |
|-----|-----------|---------------|--------------|
| 32  | 12.017868 | 192.168.29.52 | 224.77.77.77 |
| 33  | 12.028546 | 192.168.29.52 | 224.77.77.77 |
| 34  | 15.014332 | 192.168.29.52 | 224.77.77.77 |
| 35  | 15.036457 | 192.168.29.52 | 224.77.77.77 |

```
> Frame 35: 148 bytes captured on interface 0, length 148 bytes on interface 0
> Ethernet II, Src: Intel E1000 (82:5f:c0:a8:1d:34), Dst: Intel E1000 (82:5f:c0:a8:1d:34)
> Internet Protocol Version 4, Src: 192.168.29.52, Dst: 224.77.77.77
> User Datagram Protocol, Src Port: 52000, Dst Port: 52000
> Data (106 bytes)
0000  01 00 5e 4d 4d 4d 24 ee 9a a1 a2 bb 08 00
0010  00 86 7c 91 00 00 01 11 31 5f c0 a8 1d 34
0020  4d 4d 2f 91 2f 91 00 72 3c 23 3c 41 53 55
0030  41 52 4d 4f 55 52 59 5f 43 52 41 54 45 3e
0040  41 4e 20 50 6f 72 74 3d 22 31 32 31 37 37
0050  43 75 73 49 44 3d 22 34 45 31 32 42 38 43
0060  38 39 34 46 2d 34 37 43 41 2d 39 46 38 39
0070  32 31 39 34 38 46 32 44 35 34 46 22 20 2f
0080  2f 41 53 55 53 5f 41 52 4d 4f 55 52 59 5f
0090  41 54 45 3e
```

## A typical packet contains around 1,000-1,500 bytes

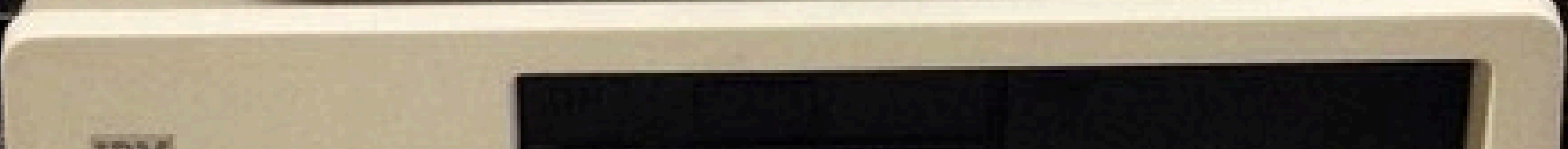
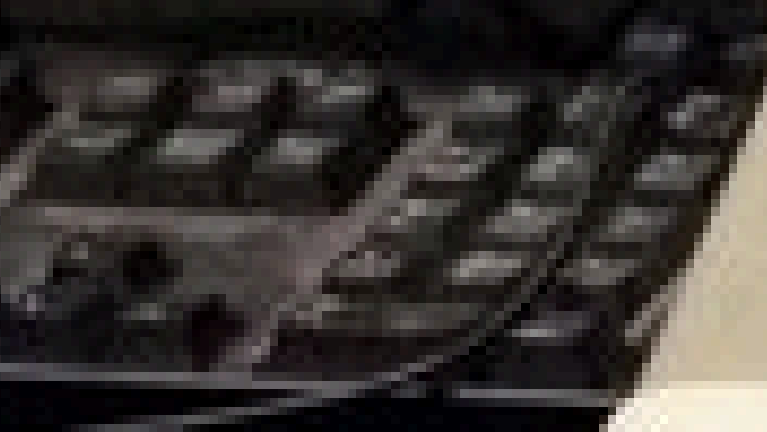
|      | Source        | Destination  |
|------|---------------|--------------|
| 7868 | 192.168.29.52 | 224.77.77.77 |
| 8546 | 192.168.29.52 | 224.77.77.77 |
| 4332 | 192.168.29.52 | 224.77.77.77 |
| 5457 | 192.168.29.52 | 224.77.77.77 |

|      |                                             |
|------|---------------------------------------------|
| 0000 | 01 00 5e 4d 4d 4d 24 ee 9a a1 a2 bb 08 00 4 |
| 0010 | 00 86 7c 91 00 00 01 11 31 5f c0 a8 1d 34 e |
| 0020 | 4d 4d 2f 91 2f 91 00 72 3c 23 3c 41 53 55 5 |
| 0030 | 41 52 4d 4f 55 52 59 5f 43 52 41 54 45 3e 3 |
| 0040 | 41 41 00 50 6f 70 71 71 00 24 20 24 27 27   |





OS



19-Sep-82 11:44 Scott E Fahlman :-)

From: Scott E Fahlman <Fahlman at Cmu-20c>

I propose that the following character sequence for  
joke markers:

:-)

Read it sideways. Actually, it is probably more  
economical to mark things that are NOT jokes, given  
current trends. For this, use

:-(\_

# The Hacker's Dictionary

---

**@BEGIN** (primarily CMU) with @END, used humorously in writing to indicate a context or to remark on the surrounded text. From the SCRIBE command of the same name. For example: @Begin(Flame)  
Predicate logic is the only good programming language. Anyone who would use anything else is an idiot. Also, computers should be tredecimal instead of binary. @End(Flame)

---

**ANGLE BRACKETS** (primarily MIT) n. Either of the characters "<" and ">". See BROKET.

---

**AOS** (aus (East coast) ay-ahs (West coast)) [based on a PDP-10 increment instruction] v. To increase the amount of something. '*Aos the campfire.*' Usage: considered silly. See SOS.

---

**ARG** n. Abbreviation for '*argument*' (to a function), used so often as to have become a new word.

---

**AUTOMAGICALLY** adv. Automatically, but in a way which, for some reason (typically because it is too complicated, or too ugly, or perhaps even too trivial), I don't feel like explaining to you. See MAGIC. Example: Some programs which produce XGP output files spool them automagically.

---

## **BAGBITER**

1. n. Equipment or program that fails, usually intermittently.
2. BAGBITING: adj. Failing hardware or software. '*This bagbiting system won't let me get out of spacewar.*' Usage: verges on obscenity. Grammatically separable; one may speak of '*biting the bag*'. Synonyms: LOSER, LOSING, CRETINOUS, BLETCHEROUS

**Subject: MAKE.MONEY.FAST**

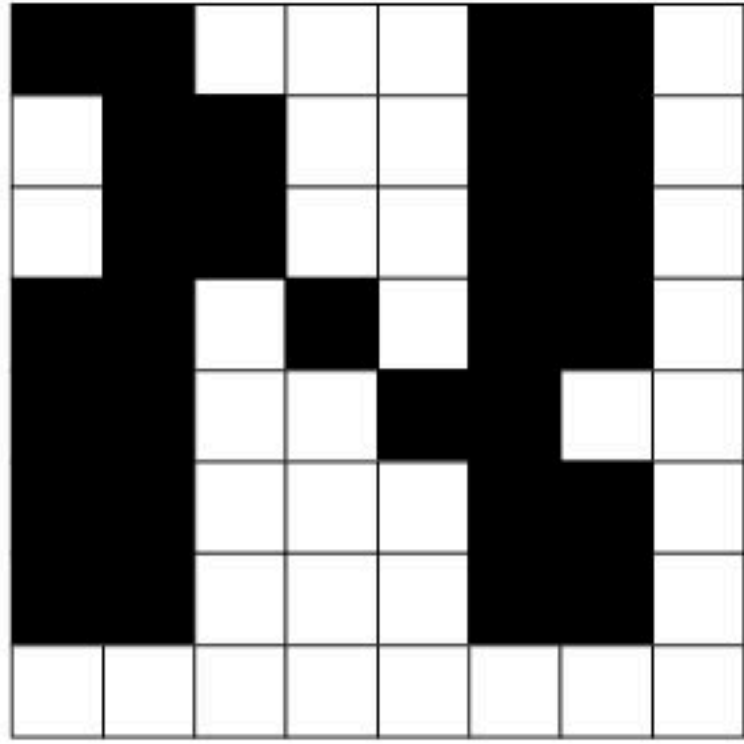
Dear Friends,

My name is Dave Rhodes. In September 1988 my car was repossessed and the bill collectors were hounding me like you wouldn't believe. I was laid off and my unemployment checks had run out. The only escape I had from the pressure of failure was my computer and my modem. I longed to turn my avocation into my vocation. This January 1989 my family and I went on a ten day cruise to the tropics. I bought a Lincoln Town Car for CASH in Feburary 1989.

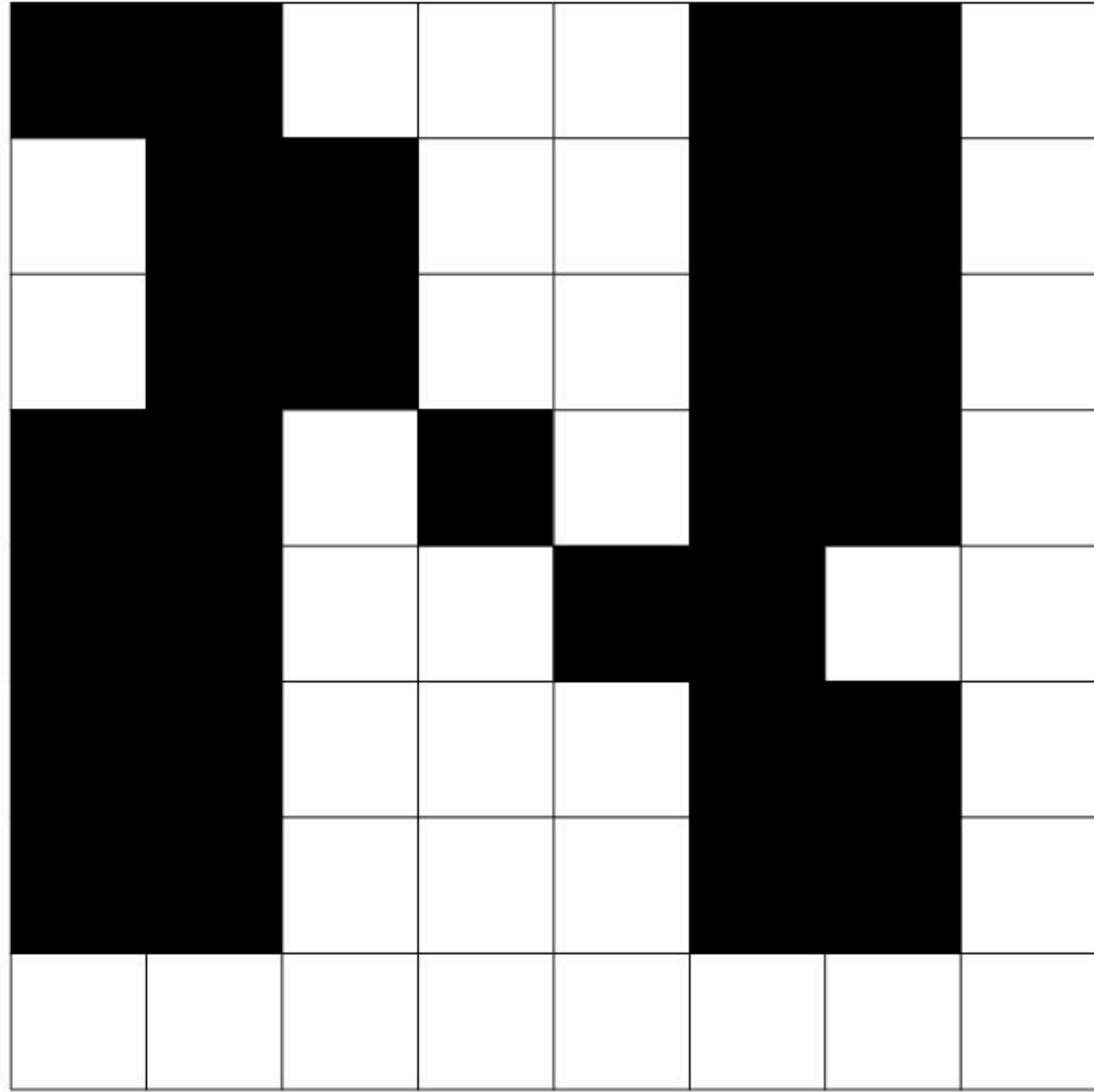
I am currently building a home on the West Coast of Florida, with a private pool, boat slip, and a beautiful view of the bay from my breakfast room table and patio. I will never have to work again. Today I am rich!!! I have earned over \$400,000.00 (Four Hundred Thousand Dollars) to date and will become a millionaire within 4 or 5 months. Anyone can do the same. This money making program works perfectly every time, 100% of the time. I have NEVER failed to earn \$50,000.00 or more whenever I wanted. Best of all you never have to leave home except to go to your mailbox or post office.

In October 1988, I received a letter in the mail telling me how I could earn \$50,000 dollars or more whenever I wanted. I was naturally very skeptical and threw the letter on the desk next to my computer. It's funny though, when you are desperate, backed into a corner, your mind does crazy things. I spent a frustating day looking through the want ads for a job with a future. The pickings were sparse at best. That night I tried to unwind by booting up my computer and calling several bulletin boards. I read several of the message posts and than glanced at the letter next to





|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 |
| 1 | 1 | 0 | 1 | 0 | 1 | 1 | 0 |
| 1 | 1 | 0 | 0 | 1 | 1 | 0 | 0 |
| 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |



SAMPLE TEXT

NUMBERS: 0123456789

LETTERS: ABCDEFGHIJKLMNOPQRSTUVWXYZ

SPECIAL CHARACTERS: !@#\$%^&\*()\_+=,./;':?

READY.



X T

0 1 2 3 4 5 6 7 8 9

A B C D E F G H I J K L M N

CHARACTERS : ! @ #

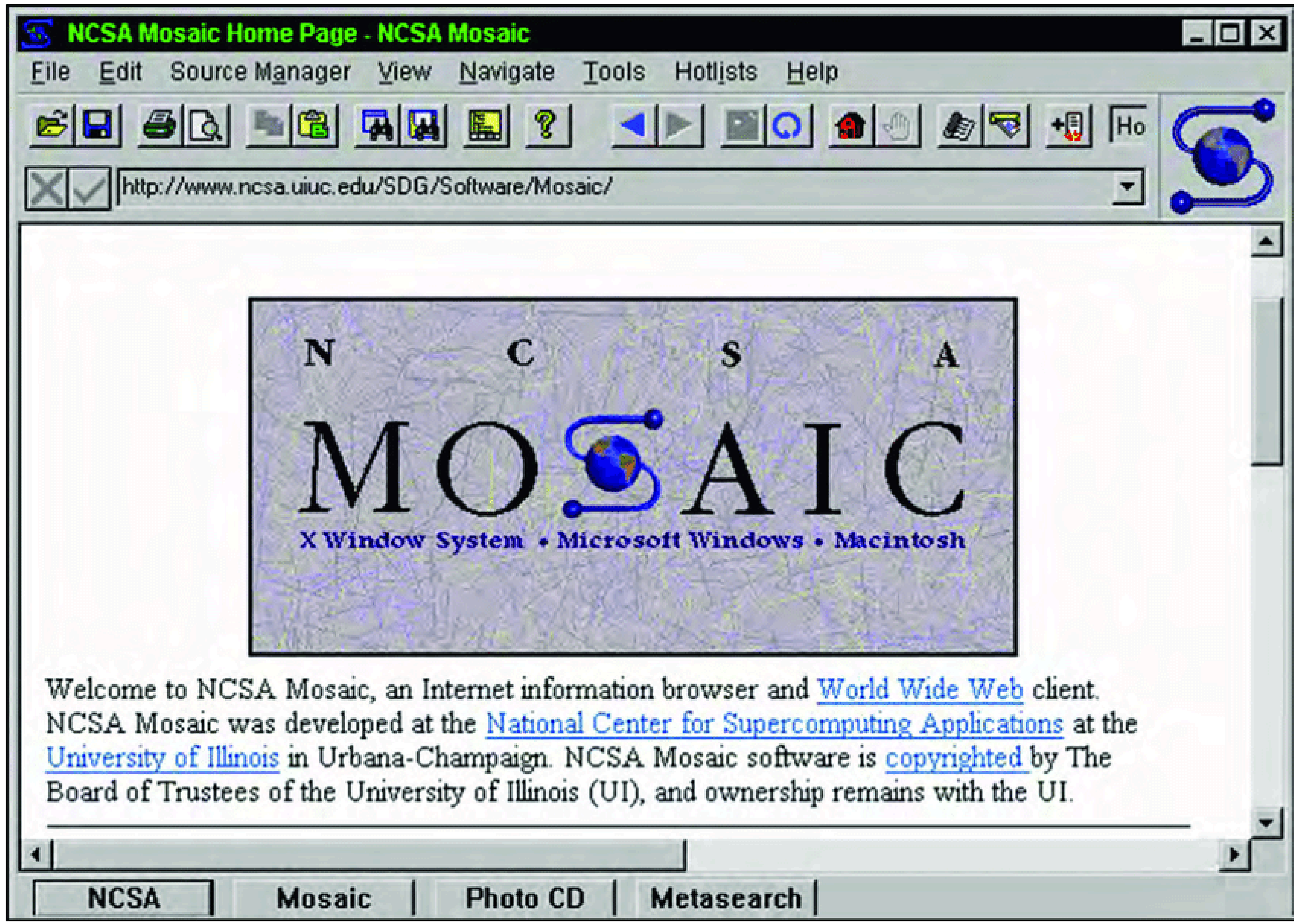
# **1989: The World Wide Web (WWW)**

## **Tim Berners-Lee invented the World Wide Web (WWW)**

The web was originally conceived and developed to meet the demand for automated information-sharing between scientists in universities and institutes around the world.



Tim Berners-Lee at CERN



NCSA Mosaic Home Page - NCSA Mosaic

File Edit Source Manager View Navigate Tools Hotlists Help



http://www.ncsa.uiuc.edu/SDG/Software/Mosaic/



Welcome to NCSA Mosaic, an Internet information browser and [World Wide Web](#) client. NCSA Mosaic was developed at the [National Center for Supercomputing Applications](#) at the [University of Illinois](#) in Urbana-Champaign. NCSA Mosaic software is [copyrighted](#) by The Board of Trustees of the University of Illinois (UI), and ownership remains with the UI.

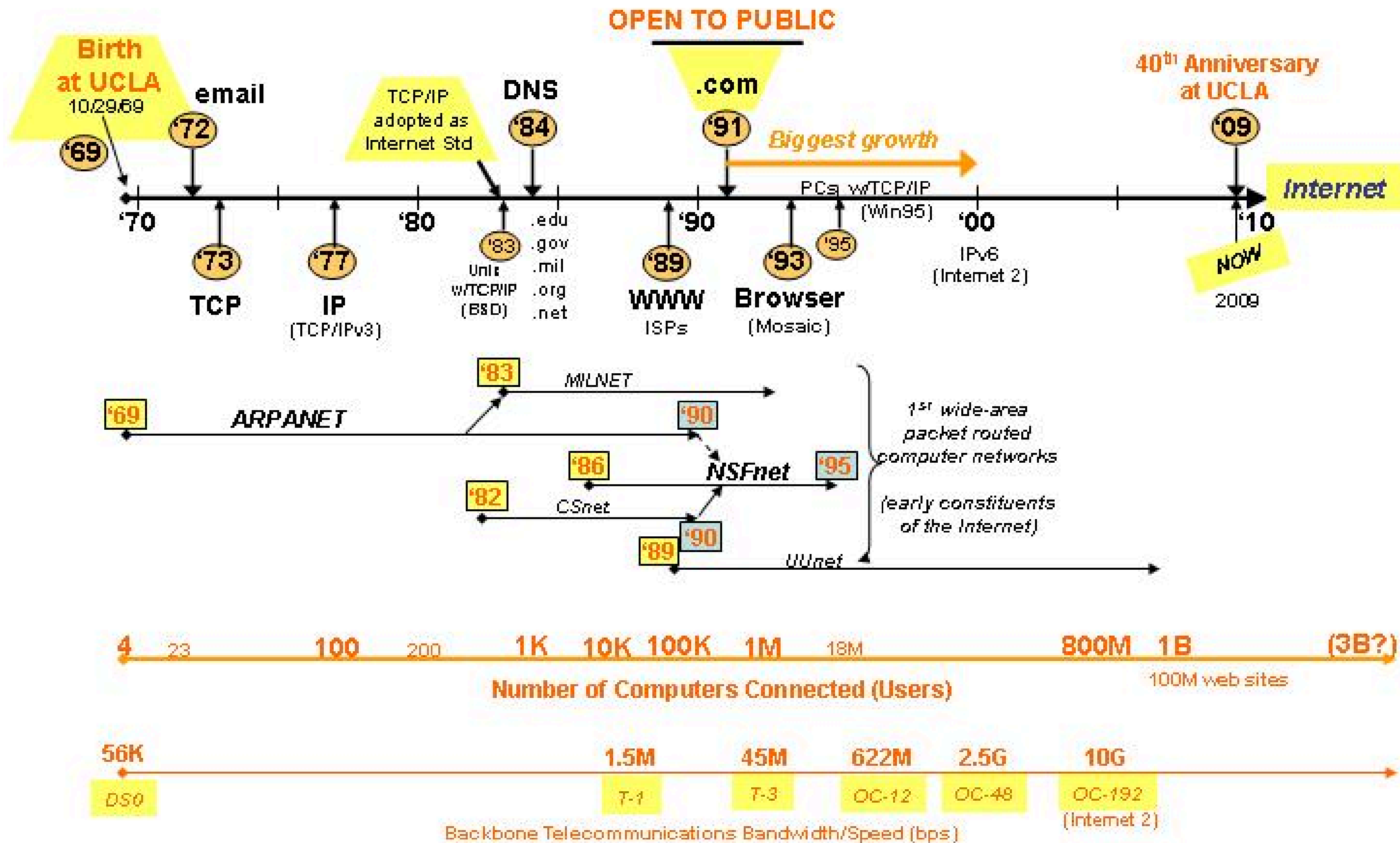
NCSA | Mosaic | Photo CD | Metasearch

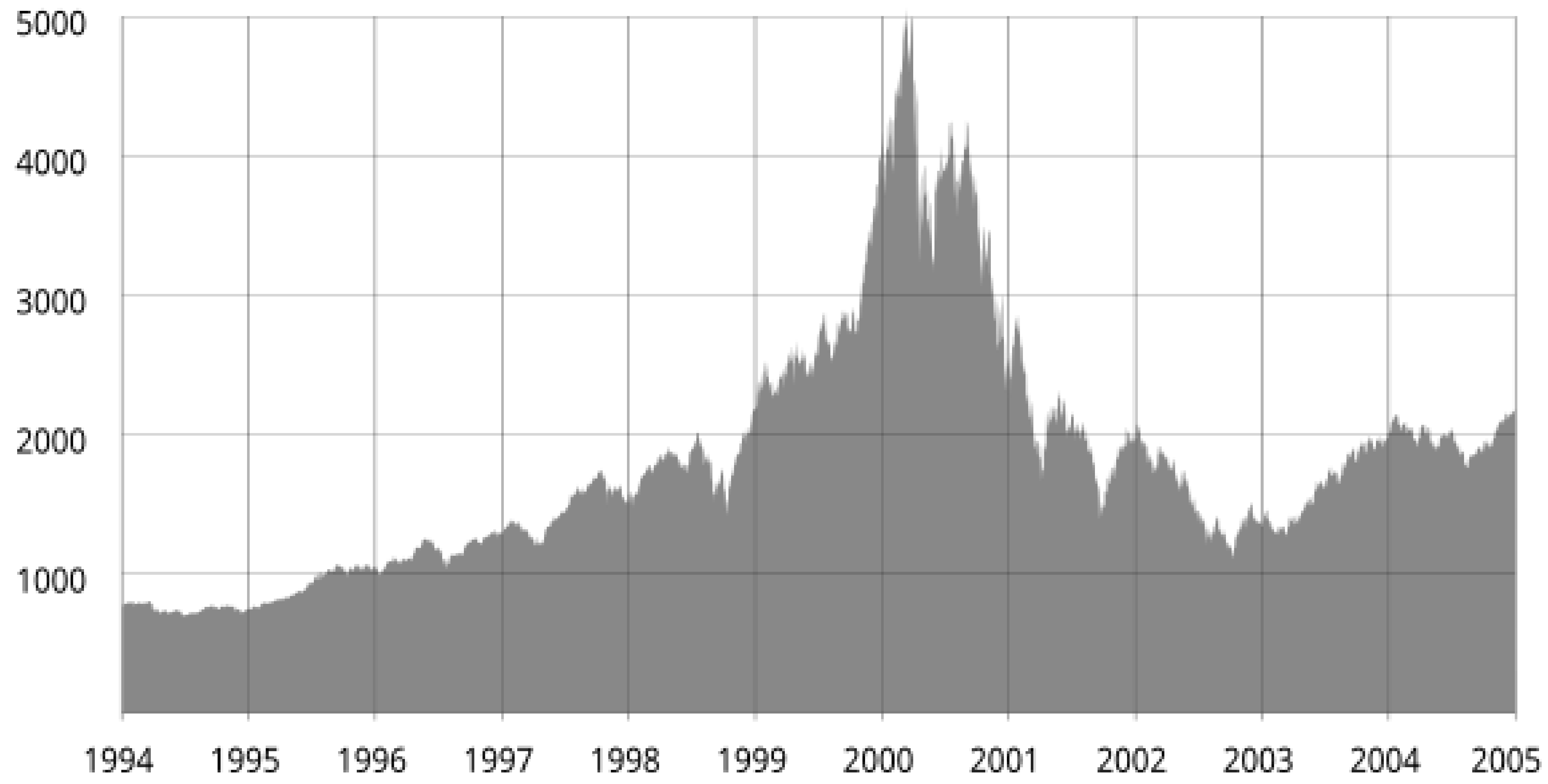






# INTERNET TIMELINE





# 1999-2024: Changes in Web Design

# 1996

2.5 Tb (pre zettabyte era)

20M users on the internet

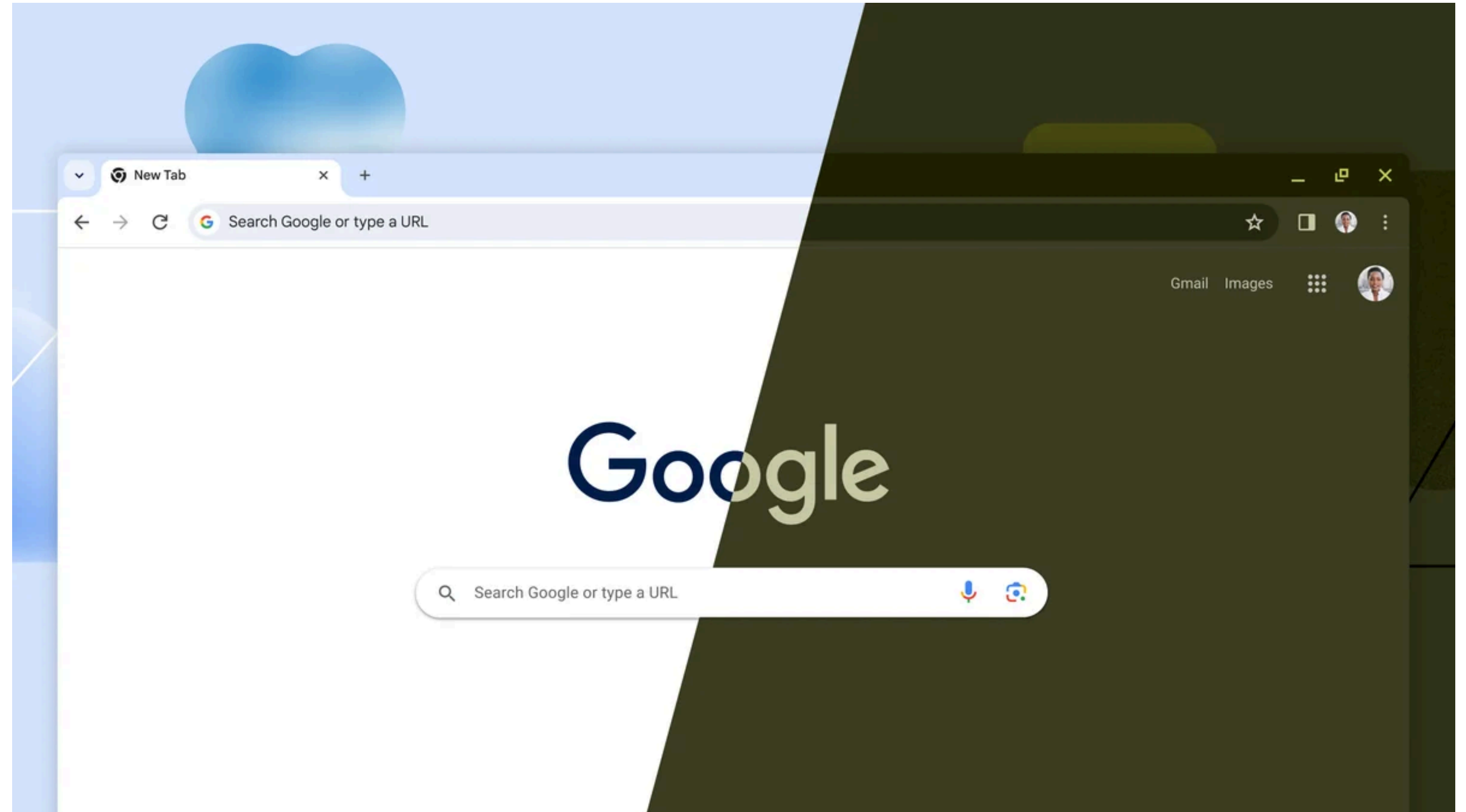


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**2024**

149 Zb (150 billion x more)

5.5B users (275x more)



# The Atlantic

**Atlantic Unbound**  
Politics, society, the arts, and culture  
Bound since 1857 Unbound since 1993

**A Bold Experiment to Fix City Schools**  
by Matthew Miller

**New in Unbound**  
**Atlantic Abroad:** Jeffrey Taylor strolls Moscow's "Broadway."  
**Corby's Table:** Help! My child is a vegan!  
**Word Fugitives:** Name that urge to jump from great heights.  
... more [Web-only features](#).

**Post + PIPOSTE**  
A Reader Forum  
Wed., 4.28: "The juxtaposition of Yugoslavia and Littleton raises difficult questions: What is the relationship between America's domestic problems and its foreign policy? Between our own history and our efforts to shape the history of other nations?" -- [Flashback: Saving the World from Ourselves?](#)

**In The Atlantic**  
John Lewis Gaddis on [the new geopolitics](#) ... in April.

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October 1997

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**FOR THE RECORD**  
APR 28 1999

**Flashbacks**  
**New! Saving the World from Ourselves?** What is the relationship between America's domestic problems and its foreign policy? Between our own history and our efforts to shape the history of other nations? Recent Atlantic articles by Ronald Steel and Benjamin Schwarz offer some answers.  
**Apr 23 The Story of a Gun.** "The details are painfully familiar: an angry teenager arrives at school one morning and opens fire on teachers and students. But the story holds a grim lesson." So wrote Erik Larson in the January, 1993, Atlantic. As the rampage in Littleton, Colorado demonstrates, Larson's article is still on target.

**Atlantic Abroad**  
**New! Strolling Moscow's "Broadway."** Jeffrey Taylor takes an evening walk down Tverskaya Street, Moscow's "thoroughfare of glitz and glamour."  
**Apr 14 Lygare Lanchons.** Daggars, noodles, mace's milk, and other good reasons to remain invisible in the Silk Road town of Hami. By Jeffrey Taylor.

**Corby's Table**  
**New! Help! My Child is a Vegan!** Corby Kummer on *Vegetables Rock!* -- Stephanie Pierson's useful new guide for teenage vegetarians, and those who love them anyway.

**Sage, Ink**  
**New! NATO at 50.** A cartoon by Sage Stessel.  
**Apr 15 WARNING: This culture may be hazardous to your health.**

**Word Fugitives**  
**New! America's 10 Most Wanted Words.** The urge to

April 1999

**Atlantic online**

**The Magazine**  
June 2006 | Digital Edition

**On the News**  
Timely Atlantic reading

**The Day After Roe**  
What could be the biggest political upheaval since the sixties. By Jeffrey Rosen

**The Management Myth**  
Most of management theory is inane. If you want to succeed in business, don't get an M.B.A. By Matthew Stewart

**The Education of Ali Al-Timimi**  
An investigation of the questionable conviction of an American Muslim scientist. By Milton Vorst

Plus: Caitlin Flanagan on [how to treat the help](#); Joshua Green on [the Wal-Mart war](#); Fred Kaplan on [our military future in Iraq](#); Geoffrey Wheatcroft on [World Cup soccer](#); and more, in the **June issue**.

[Browse back issues](#) that have appeared on the Web.

**From the Archive**  
Highlights from The Atlantic's history

**Enron and Corporate Greed**  
Do today's CEOs enjoy too much power with too few risks? (January 2006)

**Identity Theft at the V.A.**  
Charles C. Mann on the inevitable vulnerability of digital records. (September 2002)

**Lloyd Bentsen, 1921-2006**

**Special Report: Iran's Nuclear Ambitions**  
An interactive feature

**Iran's Nuclear Ambitions**  
articles by Fallows, B... and others:  
-Is war the answer?  
-Can sabotage work?  
-Would airstrikes... and more

June 2006

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**Flashbacks**  
**For the Record**  
 APR 28 1999

**Atlantic Abroad**  
**Corby's Table**  
**Sage, Ink**  
**Word Fugitives**

**FOR THE RECORD**  
 APR 28 1999  
 "A quarter-century ago, the history of 20th-century music looked quite different from the way it looks today. Many critics and scholars believed then that the universal acceptance of serialism -- the notional method of harmonic organization ... was inevitable. Others ... thought the future of classical music lay with even more 'advanced' developments than serialism... Both camps agreed, however, that ... the old tonal traditions had definitely run their course. If serialism and the avant-garde are now dead (as is apparent) and tonality is in the process of being revived (as seems likely), then it follows that the history of classical music in the 20th century must be rewritten accordingly... The first step ... is to ask what were the works that will be listened to and loved so long as music itself continues to be made? In recent years there have been surprisingly few serious attempts to address this question. In part, no doubt, that is because the

April 1999

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**POLITICS & PROSE**  
**Mexico Strikes Back**  
 Unless it is stopped, the Mexican "Reconquista" could obliterate U.S. standards of fairness. By Jack Beatty.

**FLASHBACKS**  
**Women at Work**  
 Articles from the '70s, '80s, and '90s address the ongoing obstacles that career women face.

**SAGE, INK**  
**Identity Crisis**  
**Gas Pains**  
 Cartoons by Sage Stossel.

**INTERVIEWS**  
**A Woman's Place?**  
 Caitlin Flanagan, America's feistiest stay-at-home mom, shares her thoughts on gerbils, gay marriage, and Robert Graves.

**FLASHBACKS**  
**A Moral Wrong or a Fundamental Right?**  
 Articles from the 1960s onward illuminate the many facets of the abortion debate.

**FLASHBACKS**  
**The Sport of Kings**  
 A look back at *Atlantic* writings paying tribute to the exhilarating heights and seedy depths of horse racing.

**INTERVIEWS**  
**Jeffrey Rosen: After Roe**

**The Magazine**  
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**On the News**  
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**The Management Myth**  
 Most of management theory is inane. If you want to succeed in business, don't get an M.B.A. By Matthew Stewart

**Talking With Iran**  
 James Fallows advises the international community on how to avoid catastrophe. (May 2006)

**Paris Reignited**  
 Muslims, Catholics, and the future of France. (November 2000)

**Earthquake in Indonesia**  
 Why do certain foreign catastrophes impact the American mind more than others? (January 2005)

**X-Men In the Mainstream**  
 Peter Swanson on the emergence of the comic book as a respected literary genre. (March 2001)

**Al Gore's "Inconvenient Truth"**  
 The science, history, and politics of global warming. (July 2000)

**Special Report: IRAN**  
 An interactive feature

**Iran's Nuclear Ambitions**  
 articles by Fallows, Bowden, and others:  
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 -Can sabotage work?  
 -Would airstrikes backfire?  
 ... and more

**Desert Rescue**  
 Explore an interactive version of Mark Bowden's

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 Do today's CEOs enjoy too much power with too few risks? (January 2006)

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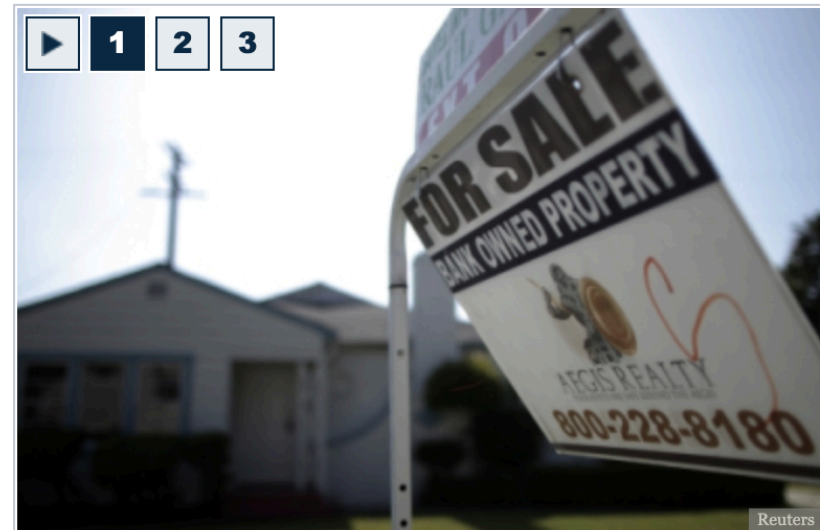
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## Is Now the Right Time to Buy a Home?

Prices and interest rates may not be this low again for a while  
DANIEL INDIVIGLIO



### The Real Problem With What Mark Halperin Said

Journalists should judge Obama on substance, not style

POLITICS | JAMES FALLOWS



### Look Out for Rising Interest Rates

If Congress doesn't raise the debt ceiling soon, then it will get more expensive for you to borrow money

POLITICS | JOSHUA GREEN



### The NBA Lockout Is Near: What You Need to Know

The players, the owners, and the dispute that

### Atlantic Wire what matters now



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An A-to-Z Guide to Glenn Beck's Fox Years

### VOICES

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You Can't Go Home From Here: Why Strauss-Kahn's Fate Matters

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# The Atlantic in 2025



The Atlantic

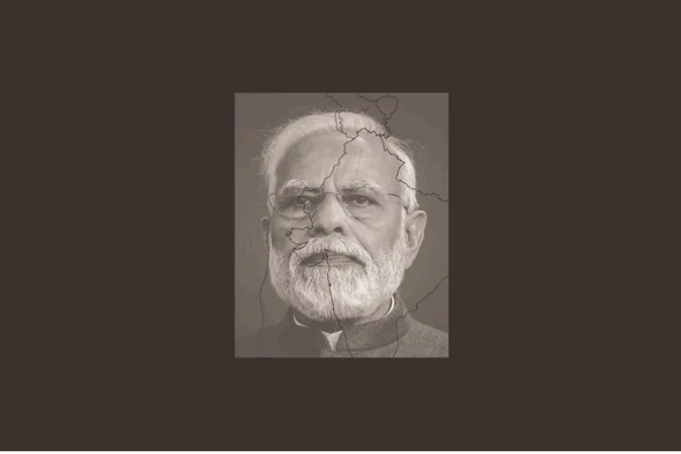


Illustration by The Atlantic. Source: DPA P...

## Narendra Modi's Populist Facade Is Cracking

ROBERT F. WORTH  
🔊



Illustration by Tim Enthoven

## Doomed to Be a Tradwife

OLGA KHAZAN



Geoff Burke / USA Today Network via Reuters

## The Most Effective Antidote to ISIS Attacks

The best way to prevent a recurrence of the terror in New Orleans is to dismantle the Islamic State and relegate it to obscurity.

GRAEME WOOD

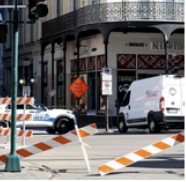
## The Isolation of Intensive Parenting

STEPHANIE H. MURRAY  
🔊



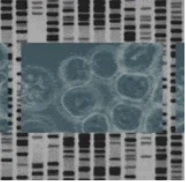
## Don't Let Terror Shut America Down

JULIETTE KAYYEM



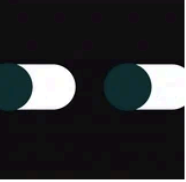
## Your Body Has 30 Trillion Genomes

JASON LIEBOWITZ  
🔊



## We're All in 'Dark Mode' Now

IAN BOGOST



The Atlantic's crossword puzzle gets a little more challenging every day, with the biggest puzzle on Sunday.

[Play!](#)

# The Atlantic in 2025



The Atlantic

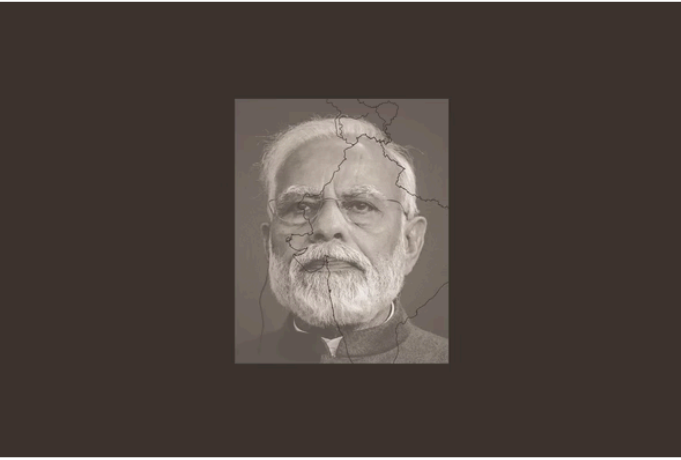


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STEPHANIE H. MURRAY



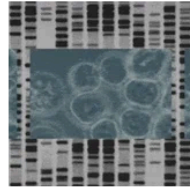
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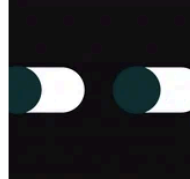
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JASON LIEBOWITZ



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IAN BOGOST



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[Play!](#)

# Netflix

The screenshot shows the early version of the Netflix website. At the top, it features the Netflix logo and the tagline "The easiest way to rent a DVD!". Below this is a navigation menu with options like "HOME", "DVD RENTALS", "ADD ON", "CENSURE", "SD-PI", "NEW RELEASES", "BROWSE THE AISLES", and "FAVORITES". A search bar is present with the text "File Finder: Movie Title". The main content area is divided into several sections: "Now with over 2,000 DVD films to rent!", "A Simple Plan", "See more excellent ensemble acting in The Sea, Chills and Bonin", "Go into the darkness with Benson, Simon and Sad Leuberman!", "Every of the State", "Patch Adams", "Get more 'Intelligence' entertainment in our Covert Action Collection", "Is there a doctor in your house? We prescribe At First Sight and Awakenings", "Who Said That?", "Interview: Rushmore's Wes Anderson", "Editors' Choice: Crime Doesn't Pay!", "Want more top picks? We'll digitally dispatch our favorites to your inbox every Monday. Sign up now!", "Out of Sight", and "Harris". Each section includes movie posters and "Add to Cart" or "Rent Now" buttons. On the right side, there is a "Welcome to Netflix.com" message and a "Renters" button.

August 1999

The screenshot shows the updated version of the Netflix website. The top navigation bar is red and features the Netflix logo, a "Renters" button, and a "Member Sign In" button. Below the navigation bar is a yellow banner with the text "Have a special offer? Enter Code:" and a "Redeem" button. The main content area is dominated by a large image of a family sitting on a couch, with the text "The Best Way to Rent Movies" and a "Start Now" button. Below this image, there are three bullet points: "You'll get free shipping both ways", "Watch classics to new releases to TV series", and "Cancel anytime". At the bottom of the page, there is a "Welcome | How It Works | Browse Selection | Sign Up Now" navigation bar, a "Gift Subscriptions | About Us | Affiliates | Blog | Contact Us | Developers | Careers | Investor Relations | Jobs | Media Center | Netflix Price | RSS" menu, and a "Watch instantly on your TV via devices from Xbox, Roku, LG and more" link. The footer contains the text "Use of the Netflix service and this Web site constitutes acceptance of our Terms of Use and Privacy Policy © 1997-2008 Netflix, Inc. All rights reserved. U.S. Patent No. 7,024,351 and U.S. Patent No. 6,554,292 (TM) USA".

2008


The screenshot shows the modern version of the Netflix website. The top navigation bar is red and features the Netflix logo, a "Renters" button, and a "Member Sign In" button. Below the navigation bar is a yellow banner with the text "Have a special offer? Enter Code:" and a "Redeem" button. The main content area is dominated by a large image of a family sitting on a couch, with the text "The Best Way to Rent Movies" and a "Start Now" button. Below this image, there are three bullet points: "You'll get free shipping both ways", "Watch classics to new releases to TV series", and "Cancel anytime". At the bottom of the page, there is a "Welcome | How It Works | Browse Selection | Sign Up Now" navigation bar, a "Gift Subscriptions | About Us | Affiliates | Blog | Contact Us | Developers | Careers | Investor Relations | Jobs | Media Center | Netflix Price | RSS" menu, and a "Watch instantly on your TV via devices from Xbox, Roku, LG and more" link. The footer contains the text "Use of the Netflix service and this Web site constitutes acceptance of our Terms of Use and Privacy Policy © 1997-2008 Netflix, Inc. All rights reserved. U.S. Patent No. 7,024,351 and U.S. Patent No. 6,554,292 (TM) USA".

2015

[Buy a Redeem Gift](#) | [Member Sign In](#)  
[Browse Selection](#) | [Sign Up Now](#)  
 Have a special offer? Enter Code:  [Redeem](#)  
**Give Netflix for the holidays** [Give](#)  
**The Best Way to Rent Movies**  
[Start Now](#)  

- You'll get free shipping both ways
- Watch classics to new releases to TV series
- Cancel anytime

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2015

# Netflix in 2025

**NETFLIX**

English Sign In

## Unlimited movies, TV shows and more

Starts at ₹149. Cancel at any time.

Ready to watch? Enter your email to create or restart your membership.

Email address

**Get Started >**

Trending Now

The banner features a dark background with a grid of movie posters. Visible titles include: Friends With Benefits, CARRY-ON, VICKY VIKRAM, ANIMAL, SEX/LIFE, QUEEN TEARS, SILAM, THE GREATEST OF ALLTIME, GREAT INDIAN, DUNKI, INDIAN 2, ICB14, MAHARAJA, AMARAN, LUCKY BASKHAR, ELITE, Barbie, and When D... The Netflix logo is in the top left, and language and sign-in options are in the top right.

# Netflix in 2025

The screenshot shows the Netflix interface for India. At the top right, there is a search bar. Below it, the 'Trending Now' section is active, with filters for 'India' and 'Movies'. A horizontal carousel of movie posters is displayed, numbered 1 through 7. Each poster includes a 'TOP 10' badge and a 'Recently added' tag. The movies are: 1. Bhool Bhulaiyaa 3, 2. Lucky Baskha, 3. Maran, 4. Yo Yo Honey Singh Famous, 5. Carry-On, and 6. Gavaasal. A right arrow indicates more content is available. Below the carousel, the 'More reasons to join' section features four promotional cards: 'Enjoy on your TV', 'Download your shows to watch offline', 'Watch everywhere', and 'Create profiles for kids', each with a brief description and an icon.

### Trending Now

India Movies

- 1** **Bhool Bhulaiyaa 3** **TOP 10** **Recently added**
- 2** **LUCKY BASKHA** **TOP 10**
- 3** **MARAN** **TOP 10**
- 4** **YO YO HONEY SINGH Famous** **Recently added**
- 5** **CARRY-ON** **Recently added**
- 6** **ORGAVAASAL** **TOP 10** **Recently added**
- 7**

### More reasons to join

- Enjoy on your TV**  
Watch on smart TVs, PlayStation, Xbox, Chromecast, Apple TV, Blu-ray players and more.
- Download your shows to watch offline**  
Save your favourites easily and always have something to watch.
- Watch everywhere**  
Stream unlimited movies and TV shows on your phone, tablet, laptop and TV.
- Create profiles for kids**  
Send kids on adventures with their favourite characters in a space made just for them — free with your membership.

# Netflix in 2025

## Frequently Asked Questions

- What is Netflix? +
- How much does Netflix cost? +
- Where can I watch? +
- How do I cancel? +
- What can I watch on Netflix? +
- Is Netflix good for kids? +

Ready to watch? Enter your email to create or restart your membership.

[Get Started >](#)

**So, what is internet anyway?**