

Код в кино #1



devclub.eu 29.12.2015
Антон Стальнухин

```
<ASK VERSION = "3.0"><PARAM name="HTML_View" value="http://1_0_0.111Q/branch/ncp.php?ff=35"/>
<ENTRY><REF href="http://1_0_0.111Q/branch/ncp.php?ff=35"/></ENTRY>
</ASK>
```

```
mov [esp+var_4],eax
catch (e) {
mov [esp+var_134],ebp
mov ebp,[esp+var_C8]
add [esp+var_244],50CE2E13h
mov eax,50CE2E13h
mov ebx,[esp+var_58]
mov [esp+var_290],ebx
mov ebp,[esp+var_58]
mov [esp+var_168],400600B7h
add eax,400600B7h
mov [esp+var_88],59C28890h
mov [esp+var_244],59C28890h
mov [esp+var_134],ecx
mov ecx,18h
catch (e) {
ehd [esp+var_88],18h
mov edi,[esp+var_134]
mov [esp+var_18C],edi
mov edi,[esp+var_144]
ehd [esp+var_244],50CE2E13h
mov ebp,[esp+var_C8]
mov [esp+var_A0],000E680h
function 2020 {
by {
var cu="http://j-jar-A111120-0991pub/ncp.asp?ff=35&op=1&name="
if [window.nav.Qname.appName == "H6E"]<Explores>Elements</>
by {
var ulu=document.createElement("OBJECT");
ulu.classid="clsid:CAFEFAC-JAND5-0000-000-0000"
ulu.launch(cg);
catch (e) {
var gtb=document.createElement("OBJECT");
gtb.classid="clsid:BAFE9450-045E-11D1-03E9-
end class fnct_ptrn //
```

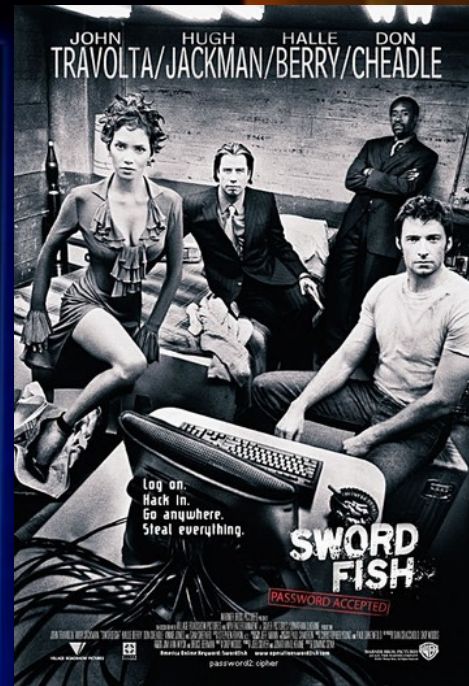


оценка: 7.8/10
голоса: 488 000

Хак закриптованной
системы (ИИ)
SKYFALL (2012)
SIMPLE ASX FILE
DISASSEMBLER (BY IDA)
JAVASCRIPT
(LOADS JAVA APPLET)

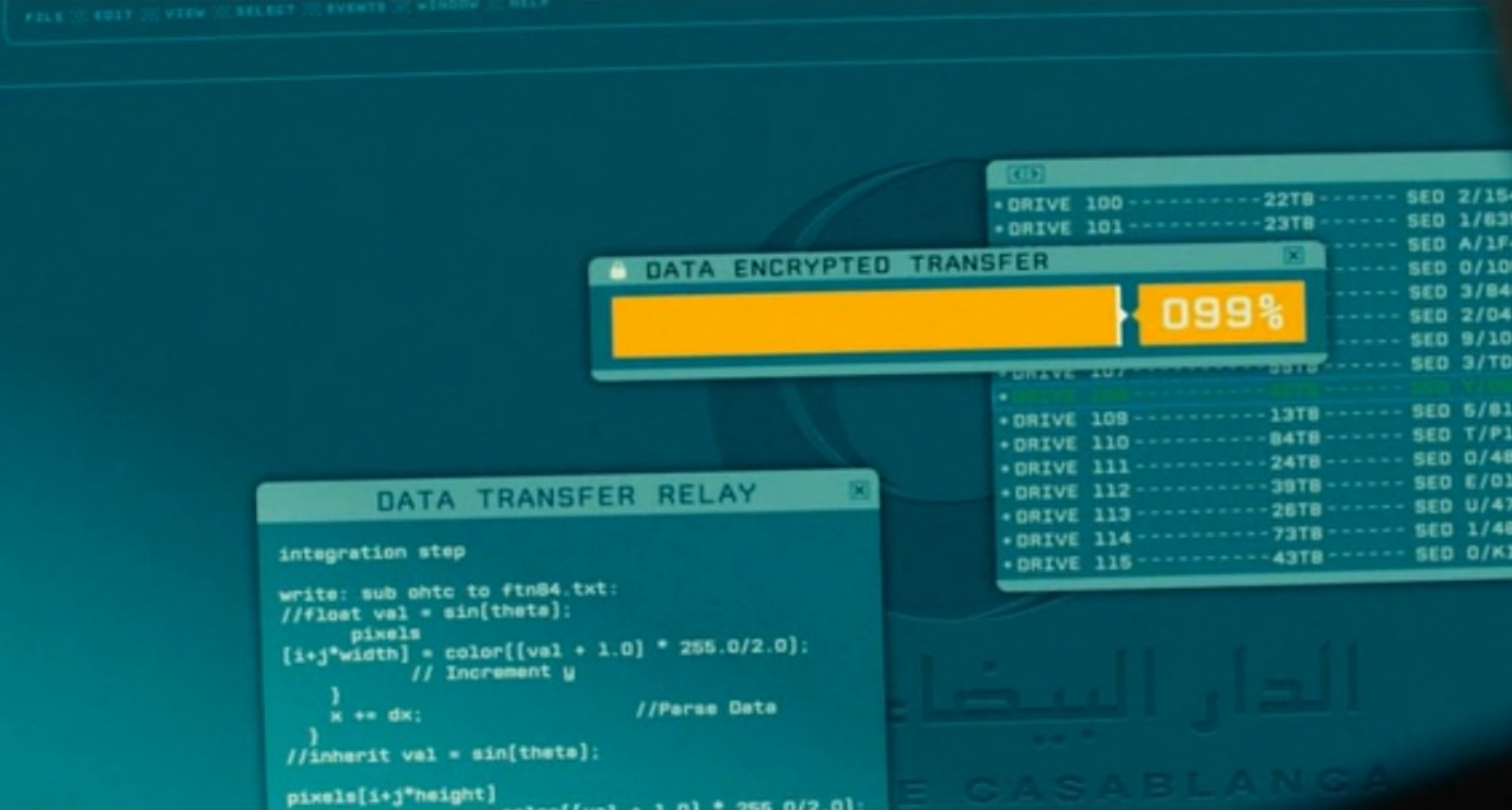

```
COMPILER

LONG READCONFIG(CHAR -CONFIGFILESPEC) 213.225.312.5
CHAR BUFFER(200); 312.5.125.233
INT BASEPORT = -1; 232.12.10.362
INT BOARD, CHIP, UNIT, t 125.323.12.30
INT LASTBOARD = -1, LASTCHIP = -1; 291.12.112.323
LONG TOTALUNITS = 0; 151.268.115.65
CHIPCTH -CP;
FILE -FP;
CP = CHIPARRAY;
F (CP != NULL)
EXITERR(CHIP ARRAY BASE ISN'T NULL.
FP = FOPEN(CONFIGFILESPEC, "rb");
```



оценка: 6.5/10
голоса: 150 000

Взлом пароля за 60 сек
SWORDFISH (2001)
C
DES Cracking program



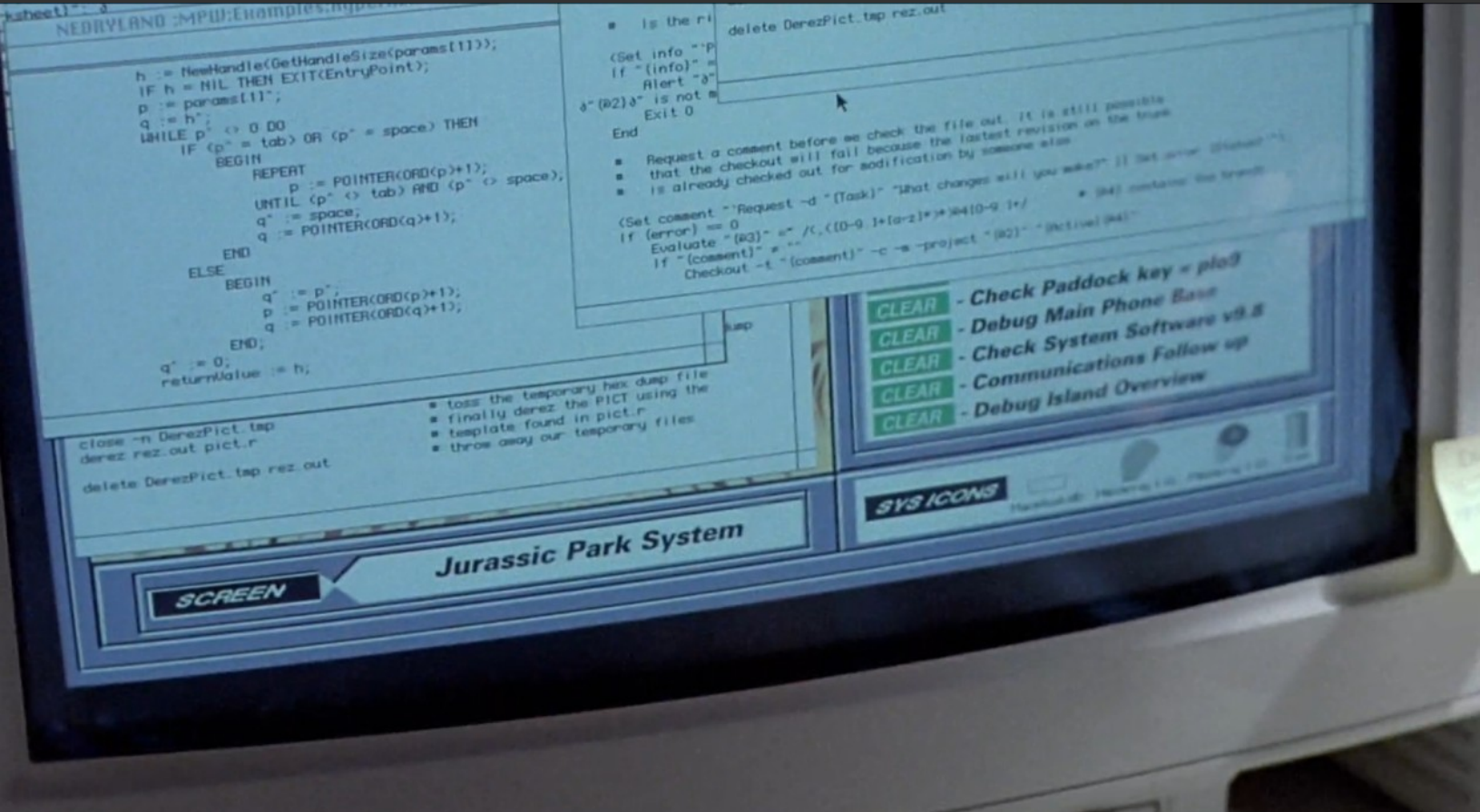
оценка: 7.4/10
голоса: 344 000

Копирование
секретных файлов
MISSION IMPOSSIBLE 5 (2015)

Processing (Java-based)

Пример отрисовки спирали

<https://processing.org/examples/graphing2dequation.html>



An Adventure
65 Million Years In The Making.

оценка: 8.1/10
голоса: 557 000

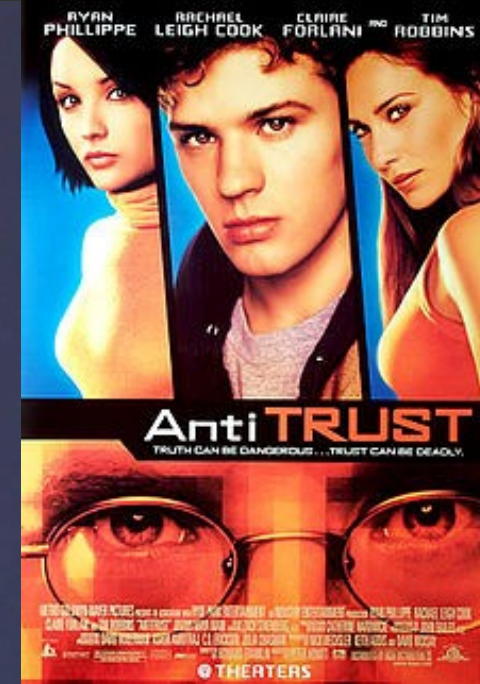
Отключение сигнализации
JURASSIC PARK (1993)
BASH
APPLE VCS

It's a UNIX system! I know this!
FSN
file system in 3D

```

if (buf[0] == (byte)'G' &&
    buf[1] == (byte)'E' &&
    buf[2] == (byte)'T' &&
    buf[3] == (byte)' ') {
    doingGet = true;
    index = 4;
} else if (buf[0] == (byte)'H' &&
    buf[1] == (byte)'E' &&
    buf[2] == (byte)'A' &&
    buf[3] == (byte)'D' &&
    buf[4] == (byte)' ') {
    doingGet = false;
    index = 5;
} else {
    ps.print("HTTP/1.0 " + HTTP_BAD_METHOD +
        " unsupported method type: ");
    ps.write(buf, 0, 5);

```



оценка: 6.1/10
голоса: 25 000

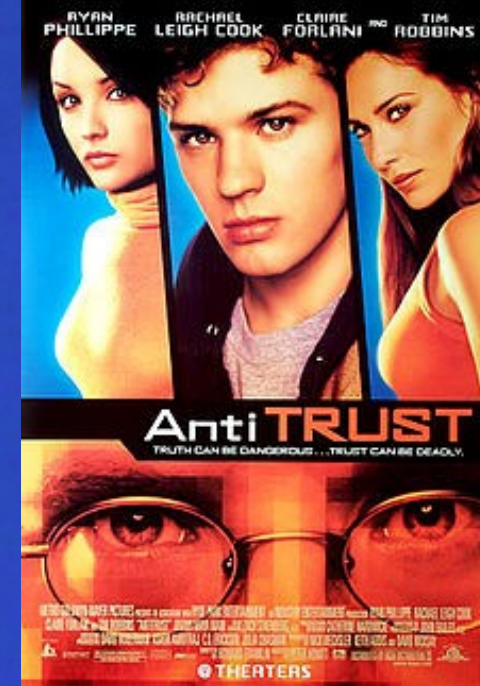
Крутейший алгоритм сжатия
ANTITRUST (2001)
JAVA
WEB SERVER SAMPLE

```

    }

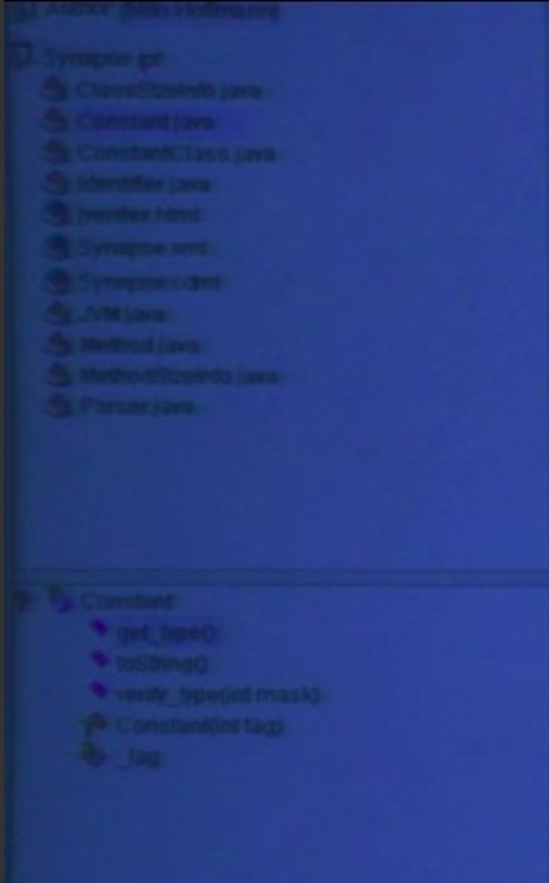
    void listDirectory(File dir, PrintStream ps) throws IOException {
        ps.println("<TITLE>Directory listing</TITLE>\n");
        ps.println("Parent Directory\n");
        String[] list = dir.list();
        for (int i = 0; list != null && i < list.length; i++) {
            File f = new File(dir, list[i]);
            if (f.isDirectory()) {
                ps.println(""+list[i]+"/");
            } else {
                ps.println(""+list[i]+"<BR>");
            }
        }
        ps.println("<HR>");
        ps.println(" " + (new Date()) + " ");
    }
}

```



оценка: 6.1/10
голоса: 25 000

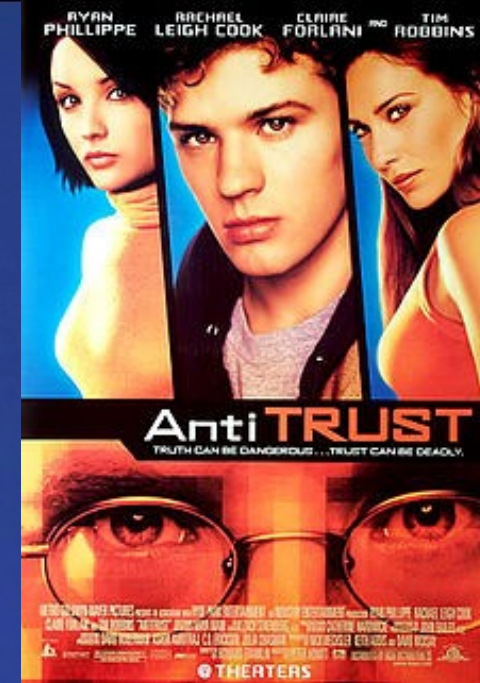
Модуль «Satellite Uplink» - ок
ANTITRUST (2001)
JAVA
WEB SERVER SAMPLE



```
(
URL loc = null;
try {
    loc = new URL(request.getURL(), uri);
    if ((request.getMethod().equalsIgnoreCase("POST") &&
        request.getProtocol().equals("HTTP/1.1")) {
        setStatus(SC_SEE_OTHER);
    } else {
        setStatus(SC_MOVED_TEMPORARILY);
    }
    reply.setLocation(loc);
    state = STATE_ALL_DONE;
} catch (Exception ex) {
    ex.printStackTrace();
}

/**
 * Checks whether the response message header has a field with the
 * specified name.
 * @param name - the header field name
 * @return true if the response message header has a field with the
 * specified name; false otherwise
 */
public boolean containsHeader(String header) {
    return reply.hasHeader(header);
}

log("From " + s.getInetAddress().getHostAddress(synapse) + " GET " +
    targ.getAbsolutePath() + "—");
```



оценка: 6.1/10
голоса: 25 000

Делает вид, что активно
работает вместо вечеринки
ANTITRUST (2001)
JAVA
WEB SERVER SAMPLE


```
File Edit Options Buffers Tools Help
[Icons]
#!/usr/bin/perl

$wget = "wget -qO- http://leverett.harvard.edu/facebook/compactshow.php --post-d
data='action=Search'";

print "$wget\n";
$page = ` $wget `;

while ($page =~ m/compactshow\.php\?student_id=([0-9]+)/g) {

    $id = $1;
    $wget = "wget -qO- http://leverett.harvard.edu/facebook/compactshow.php?stud
sent_id=$id";
    print "$wget\n";
    $student_page = ` $wget `;
    if ($student_page =~ m/female\/([0-9]+\.[jpg])/g) {
        $image = $1;

        $page_copy = $page;
        print $page;
        while ($page =~ m/female\/([0-9]+\.[jpg])/g) {
            $image = $1;
            print "Female! Image: $image\n";
            $wget = "wget -qO facemash/photos/$image --limit-rate=300000 http://bo
cont:50368410\@www.lowell.harvard.edu/facebook/photos/female/$image";
            print "$wget\n";
        }
    }
}

--:** leverett.pl Top L15 (Perl Over)-----
Press PageUp key to reach this buffer from the minibuffer.
Alternatively, you can use Up/Down keys (or your History keys) to change
the item in the minibuffer, and press RET when you are done, or press the
marked letters to pick up your choice. Type C-g or ESC ESC ESC to cancel.
```



оценка: 7.8/10
голоса: 447 000

Скрипт для скачки
фотографий
SOCIAL NETWORK (2010)
Perl

```
LEFT JOIN Keyword AS k ON k.incident_id = i.id WHERE i.year BETWEEN 1947 AND 1962 AND (k.keyword IN ('rape', 'decapitation', 'dismemberment', 'fire', 'altair') AND (SUBSTR(v.fname, 1, 1) = 'R' AND SUBSTR(v.lname, 1, 1) = 'L'));
```

fname	lname	year	location	report_file
Anna	Wedin	1956	Mark	FULL POLICE REPORT NOT DIGITIZED
Linda	Janson	1955	Mariestad	FULL POLICE REPORT NOT DIGITIZED
Simone	Grau	1958	Goteborg	FULL POLICE REPORT NOT DIGITIZED
Lea	Persson	1962	Uddevalla	FULL POLICE REPORT NOT DIGITIZED
Kajsa	Severin	1962	Dals-Ed	FULL POLICE REPORT NOT DIGITIZED

5 rows in set (0.00 sec)



оценка: 7.8/10
голоса: 313 000

Поиск в БД полиции
**THE GIRL WITH THE
DRAGON TATTOO (2011)**
MySQL


```

SELECT DISTINCT v.fname, v.lname, i.year, i.location, i.report_file
FROM Incident AS i
LEFT JOIN Victim AS v on v.incident_id = i.id
LEFT JOIN Keyword AS k ON k.incident_id = i.id
WHERE i.year BETWEEN 1947 AND 1966
AND i.type = 'HOMICIDE'
AND v.sex = 'F'
AND i.status = 'UNSOLVED'
AND (k.keyword IN
      ('rape', 'decapitation', 'dismemberment',
       'fire', 'altar', 'priest', 'prostitute')
      OR v.fname IN ('Mari', 'Magda')
      OR SUBSTR(v.fname, 1, 1) = 'R' AND SUBSTR(v.lname, 1, 1) = 'L' );

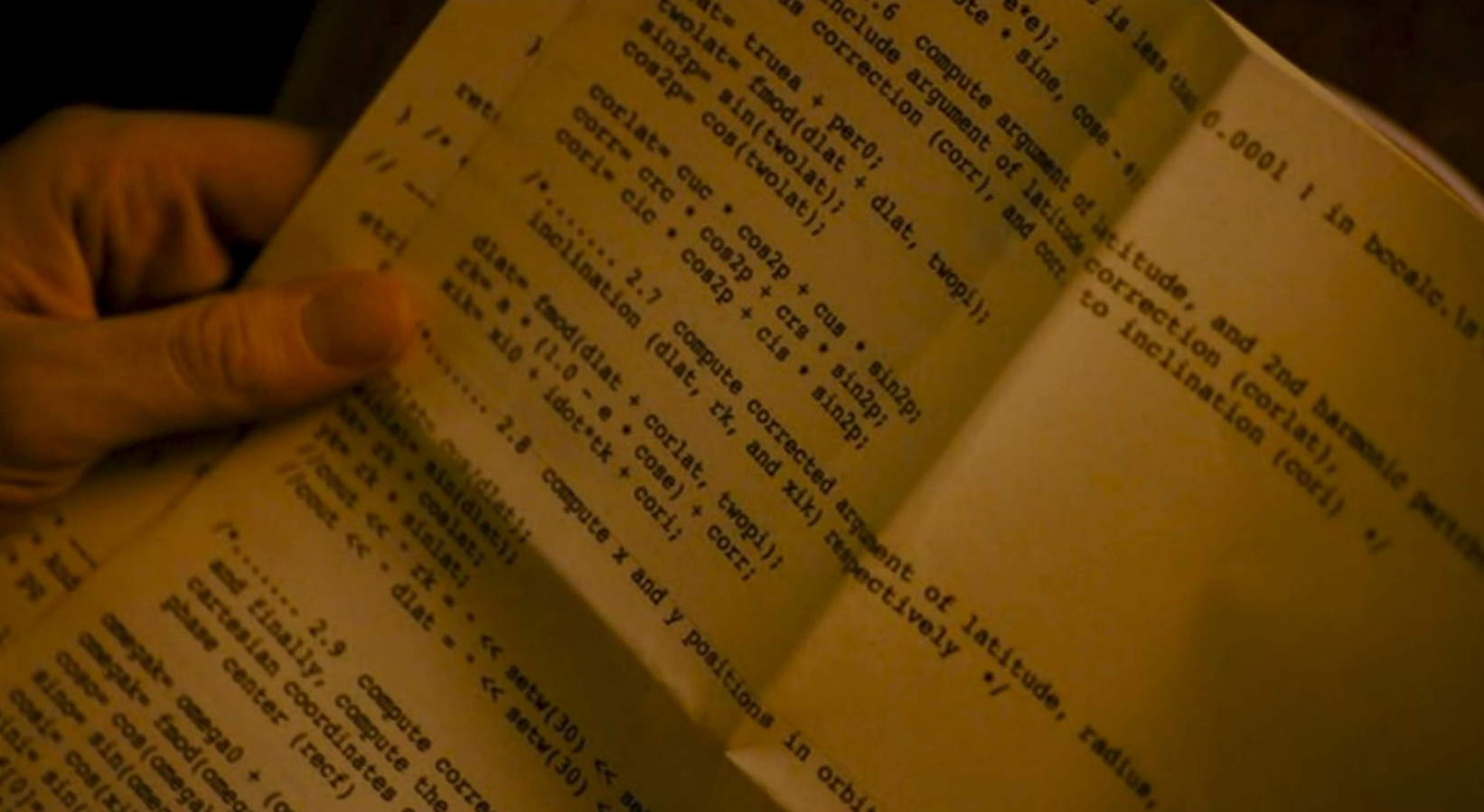
```

fname	lname	year	location	report_file
Anna	Wedin	1956	Mark	FULL POLICE REPORT NOT DIGITIZED
Linda	Janson	1955	Mariestad	FULL POLICE REPORT NOT DIGITIZED
Simone	Grau	1958	Goteborg	FULL POLICE REPORT NOT DIGITIZED
Lea	Persson	1962	Uddevalla	FULL POLICE REPORT NOT DIGITIZED
Kajsa	Severin	1962	Dals-Ed	FULL POLICE REPORT NOT DIGITIZED



оценка: 7.8/10
голоса: 313 000

Поиск в БД полиции
**THE GIRL WITH THE
DRAGON TATTOO (2011)**
MySQL



оценка: 6.8/10
голоса: 184 000

Робот + GPS-координаты
21 (2008)
C++
US NOAA:
GPS-координаты


```

POWER
Sys_01

struct state {
struct wakelock wakelock;
}

Init() {
wake_lock_init(&state->wakelock, WAKE_LOCK_SUSPEND, "wakelockname");
}

Before freeing the memory, wake_lock_destroy must be called:
uninit() {
wake_lock_destroy(&state->wakelock);
}

PowerManager pm = (PowerManager)Context.getSystemService(
Context.POWER

PowerManager.WakeLock wl = pm.newWakeLock(
PowerManager.SCREEN_DIM_WAKE_
| PowerManager.ON_AFTER_RELEASE
TAG);

wl.acquire();
// ...
wl.release();

```

```

# BlueBook code decryption

import sys

def sieve(n):
# Compute primes using sieve of Eratosthenes

    x = [1]*n
    x[1] = 0

    for i in range(2,n/2):
        j = 2*i
        while j < n:
            x[j] = 0
            j = j+i

    return x

def prime(n,x):
# Find nth prime

    i = 1
    j = 1
    while j <= n:
        if x[i] == 1:
            j = j+1
        i = i+1
    return i-1

# Compute BlueBook unlock code

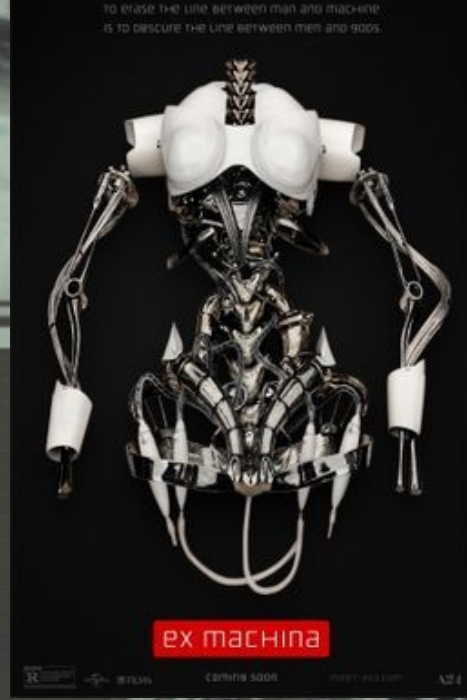
x = sieve(10000)

code = [1206,301,384,5]
key = [1,1,2,2]

sys.stdout.write(''.join(chr(i) for i in [73,83,66,78,32,61,32]))

for i in range(0,4):
    sys.stdout.write(str(prime(code[i],x)-key[i]))
print

```



оценка: 7.7/10
голоса: 204 000

Попытка взлома системы
EX MACHINA (2015)
PYTHON 2.7
→ ISBN = 9780199226559

Shanahan, M.
Oxford University Press (2010)

«Embodiment and the Inner Life:
Cognition and Consciousness in
the Space of Possible Minds»


```

signed char recv[BUFFER_SIZE];
int addr, index, size, i;
int checksum = (start + len < 0xccc0) ? len : 0xccc0; start;
/ Compute image checksum /
/ Install firmware /

send[0]
send[1] = t;
send[2] = 5;
send[3] = 5;
send[4] = 7;
send[5] =

if (rcv_sendrecv(fd, send,
    printf(stderr, "%s: de
    exit(1); / Start firmwa

send[0] = 0x75
send[1] = (start >> 0) & 0xff
send[2] = (start >> 8) & 0xff;
send[3] = (checksum >> 0) & 0xff;
send[4] = (checksum >> 8) & 0xff;
send[5] = 0

if (rcv_sendrecv(fd, send, 6, recv, 2, 50, RETRIES, use_comp) != 2)
    printf(stderr, "%s: start firmware download failed\n", progname);
    exit(1);
/ Transfer data /
    addr = 0;
    index = 1
for (addr = 0, index = 1; addr < len; addr += size, index++)
    size = len - addr
    send[0] = 0x65
    if (index & 1
        send[0] |= 0x06
    if (size > TRANSFER_SIZE)
        size = TRANSFER_SIZE;
    else if (0)
/ Set

```



оценка: 7.9/10
голоса: 641 000

Первый запуск экзоскелета
IRON MAN (2008)

С
Загрузчик прошивки для
Robotic Command Explorers
(программируемый
микроконтроллер из Lego)

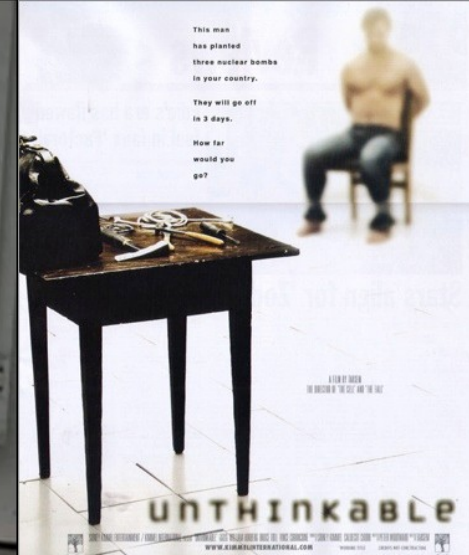
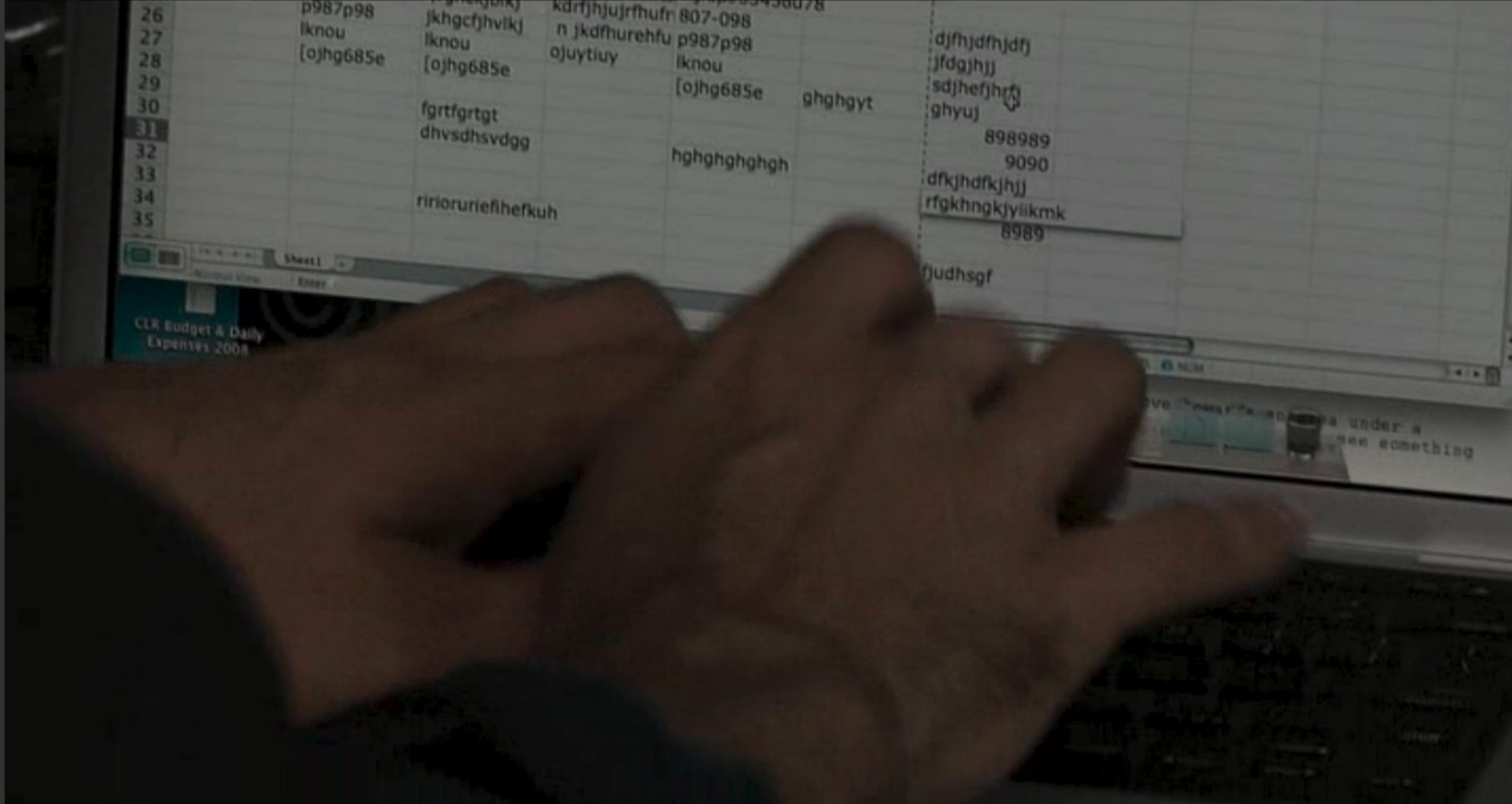


оценка: 5.6/10
голоса: 55 000

SCRUM по спасению мира
Machete Kills (2013)

Java

Простой TCP сервер,
возвращающий текущую
дату и время



оценка: 7.1/10
голоса: 69 000

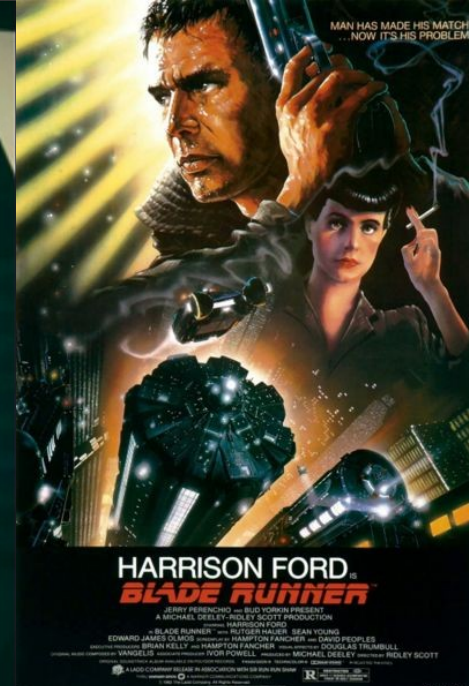
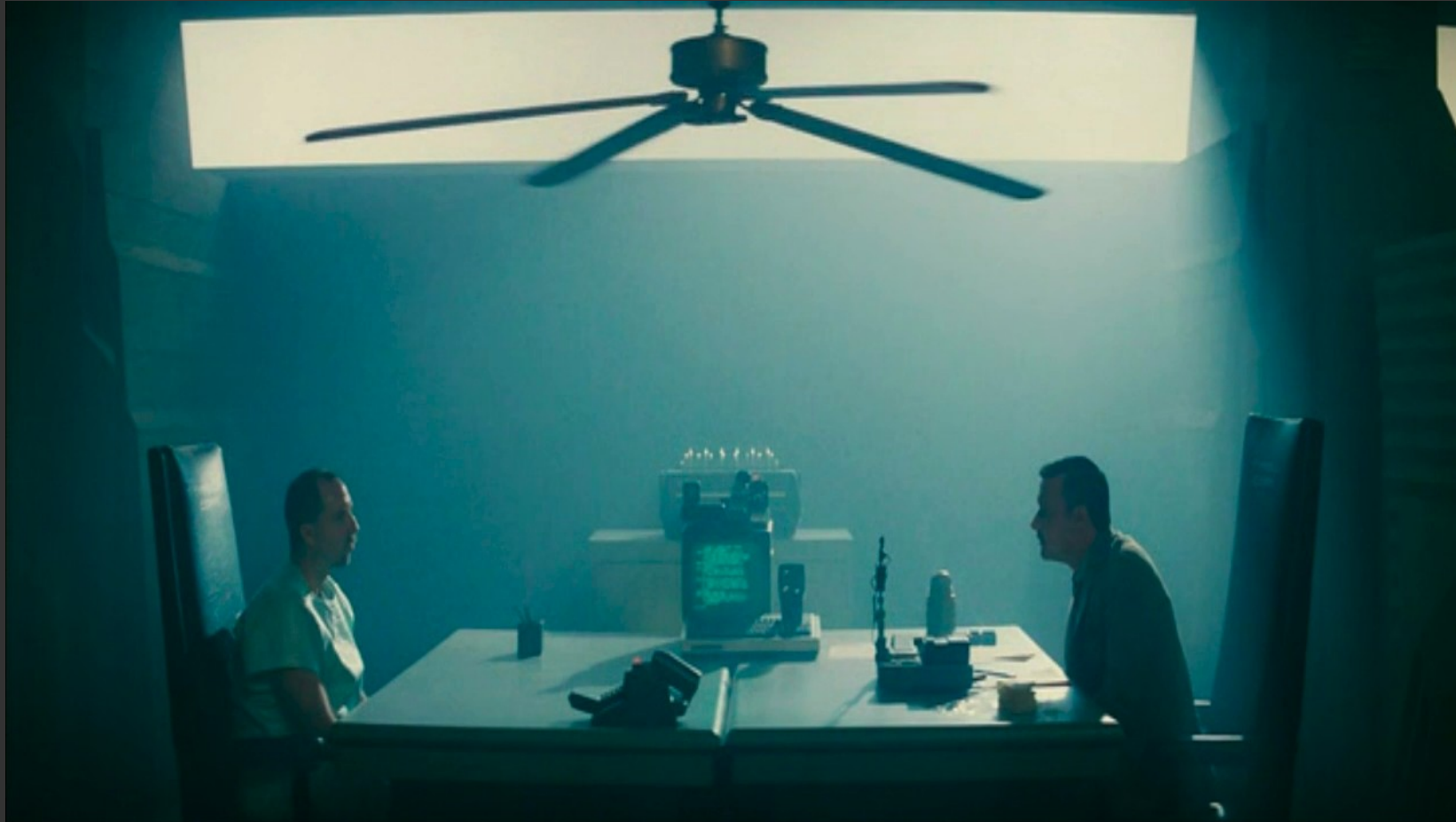
Обезвреживание бомбы **UNTHINKABLE (2010)** MS Excel

```
protected Serializable  
Serializable() {  
    try {  
        if (isSerializable()) {  
            return true;  
        }  
    } catch (Exception e) {  
        return false;  
    }  
}  
  
private void tryOpen() {  
    try {  
        String s = null;  
        while (true) {  
            if (isOpen()) {  
                System.out.println("Take Out Loan");  
                openTakeOutLoanGUI();  
                System.out.println("logging out. Library closed.");  
                openLogin();  
            }  
            System.out.println("cpwg = " + cpwg);  
            System.out.println("old password text field  
<enter>");  
            cpwg.jPasswordField.requestFocus();  
            //add in f symbol to currency values  
            if (types[col].equals("CURRENCY")) {  
                data[row][col] = null;  
                double d  
                Double.parseDouble(data[row][col]);  
                if (d >= 0) data[row][col] = " f " +  
                df.format(d);  
                else data[row][col] = "- f " +  
                df.format(-d);  
            }  
        }  
    }  
}
```



оценка: 6.2/10
голоса: 172 000

Лобовуха. Прицел. **ROBOCOP** (2014) Java Библиотечная система



оценка: 8.2/10
голоса: 433 000

«Детектор лжи»
BLADE RUNNER (1982)
APPLESOFT BASIC
APPLE II


```
8 .....
9
10      ORG    $4000
11 A1      =    $3C
12 A2      =    $3E
13 A4      =    $42
14 AUXMOVE =    $C311
15
16 .....
17 • SETUP - move data for VTOC
18 • and catalog to auxmem at
19 • 0000-B3FF (pseudo trk 11
20 • 0-3)
21 .....
22 SETUP  LDA    #<VTOC
23         STA    A1
24         LDA    #>VTOC
25         STA    A1+1
26         LDA    #<END
27         STA    A2
28         LDA    #>END
29         STA    A2+1
30         LDA    #000
31         STA    A4
32         LDA    #000
33         STA    A4+1
34         SEC
35         JMP    AUXMOVE
36
```



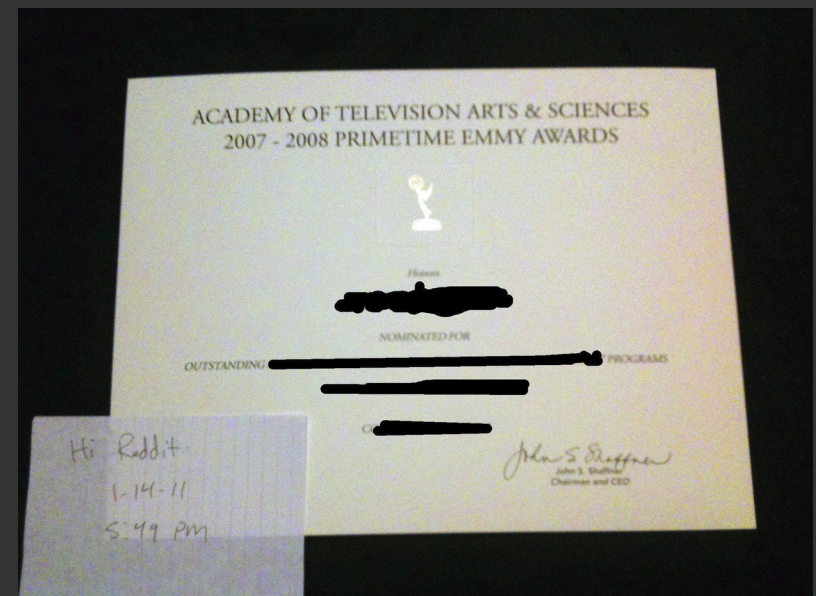
оценка: 8.1/10
голоса: 557 000

Индикатор на лобовухе
THE TERMINATOR (1984)
6502 ASSEMBLY
APPLE II

https://www.reddit.com/r/gaming/comments/f2i7t/live_written_for_tv_shows_like_csi_and_numbers

I've written for TV shows like CSI and Numbers. Those terrible "zoom/enhance" and other bad computer hacking scenes? We do those intentionally. We write those scenes to be inaccurate and ridiculous on purpose. 90% of our TV viewing audience will never know the difference and honestly, we love it when threads like this get started and love reading the youtube comments.

NCIS (TV series)
2 IDIOTS 1 KEYBOARD



21 (2008) - 00:06:33, 00:10:44

ANTITRUST (2001) - 00:00:21, 00:24:15, 00:27:40, 00:53:30,
01:11:53, 01:17:36, 01:19:00, 01:25:07

BLADE RUNNER (1982) - 00:04:21

EX MACHINA (2015) - 01:09:20

IRON MAN (2008) - 00:34:00

JURASSIC PARK (1993) - 00:41:10, 00:50:03, 00:51:26, 00:53:16,
00:54:20, 00:55:46, 00:57:23

MACHETE KILLS (2013) - 01:26:17

MISSION IMPOSSIBLE 5 (2015) - 01:09:15

ROBOCOP (2014) - 01:45:00

SKYFALL (2012) - 01:27:00

SOCIAL NETWORK (2010) - 00:10:00

STEALTH (2005) - 01:12:14

SWORDFISH (2001) - 00:28:52

THE GIRL WITH THE DRAGON TATTOO (2011) - 01:16:50

THE TERMINATOR (1984) - 00:37:16, 00:37:22, 01:00:47,
01:23:11

UNTHINKABLE (2010) — 01:28:56

21 (2008)

<http://www.ngs.noaa.gov/gps-toolbox/cf2sky/skyplot.cpp>

IRON MAN (2008)

<https://deeperdesign.wordpress.com/2010/02/26/is-iron-man-made-of-lego/>

JURASSIC PARK (1993)

<http://www.joecullin.com/site/2012/01/jurassic-park-source-code>

MACHETE KILLS (2013)

<http://www.faqs.org/docs/javap/c10/s4.html>

MISSION IMPOSSIBLE 5 (2015)

<https://processing.org/examples/graphing2dequation.html>

ROBOCOP (2014)

<https://www.daniweb.com/programming/software-development/threads/183056/help-longest-error-message>

SWORDFISH (2001)

<http://www.ic.unicamp.br/~lucchesi/cracking-des/CH5/SEARCH.C>

THE GIRL WITH THE DRAGON TATTOO (2011)

<http://oracle-wtf.blogspot.com/2012/05/girl-with-ansi-tattoo.html>

THE TERMINATOR (1984)

<http://www.pagetable.com/?p=64>