





```
extern int sys hello(void):

static int (*syscalls[])(void) = (
$VSY. fork) sys. fork,
$VSY. fork) sys. fork,
$VSY. exit; sys. exit;
$VSY. mail;
$VSY. mail;
$VSY. mail;
$VSY. polpe] sys. pipe,
$VSY. read;
$VSY. read;
$VSY. read;
$VSY. read;
$VSY. sexec,
$VSY. fstat;
$VSY. exec,
$VSY. fstat;
$VSY. chdir;
$VSY. dup]
$VSY. chdir;
$VSY. dup]
$VSY. getpid;
$VSY. getpid
                                                                                                                                      ZATIM KROZ
                                                                                                                                       SISTEMSK, POZN
                                                                                                                           OP GOVARA TUCCO
                                                                                                                            BRODA
ONDE POZIUU DODO/DEL, UDEMO
                                                 BROD
                                                                                                                                                                                                                                                                                                                                                                                 UNUTAR
                                       SYS FILE . C
                                                                                                                                                                                                                                                                                                                          + MAKEFILE
                                     int sys_hello(void)
                                                                                                                                                                                                                                                                                                                                                                                   SCRIPTE
                                                                      if(argint(0, &n) < 0) return -1;</pre>
                                                                       int i;
for(i = 0; i < n; i++)</pre>
                                                                                                                                                                                                                                                                                                                                                                     DODANO
                                                                                                                                                                                                                                                                                                                                                                KORISHICKI PROGRAM
                                                                                               cprintf("Hello world\n");
                                                                       return 0;
```

70 2670

FILE STRUKTURA

```
FILE.H
```

```
struct file {
   enum { FD_NONE, FD_PIPE, FD_INODE } type;
   int ref; // reference count
  char readable;
  char writable;
  struct pipe *pipe;
                          I
  struct inode *ip;
  uint off;
```

KAD SA FAJLOUMA U FILE.C I SYSFILE.C

FCNTL.U

```
#define O_RDONLY 0x000
#define O_WRONLY 0x001
#define O_RDWR
                 0x002
#define O_CREATE 0x200
```

MANO FUNKCIDE OPEN, READ, WRITE

FTABLE

FTABLE

