stas@stasPC:~/lab8$ vim lab8.c

stas@stasPC:~/lab8$ gcc lab8.c -o lab8.out

stas@stasPC:~/lab8$ ./lab8.out

123

23

3

stas@stasPC:~/lab8$ ./lab8.out

145

211

1

stas@stasPC:~/lab8$ vim crash11.c

stas@stasPC:~/lab8$ gcc crash11.c

crash11.c:2:22: fatal error: function.h: Нет такого файла или каталога

compilation terminated.

stas@stasPC:~/lab8$ gcc crash11.c -E

# 1 "crash11.c"

# 1 "<built-in>"

# 1 "<command-line>"

# 1 "/usr/include/stdc-predef.h" 1 3 4

# 1 "<command-line>" 2

# 1 "crash11.c"

# 1 "/usr/include/stdio.h" 1 3 4

# 27 "/usr/include/stdio.h" 3 4

# 1 "/usr/include/features.h" 1 3 4

# 367 "/usr/include/features.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/sys/cdefs.h" 1 3 4

# 410 "/usr/include/x86\_64-linux-gnu/sys/cdefs.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/bits/wordsize.h" 1 3 4

# 411 "/usr/include/x86\_64-linux-gnu/sys/cdefs.h" 2 3 4

# 368 "/usr/include/features.h" 2 3 4

# 391 "/usr/include/features.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/gnu/stubs.h" 1 3 4

# 10 "/usr/include/x86\_64-linux-gnu/gnu/stubs.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/gnu/stubs-64.h" 1 3 4

# 11 "/usr/include/x86\_64-linux-gnu/gnu/stubs.h" 2 3 4

# 392 "/usr/include/features.h" 2 3 4

# 28 "/usr/include/stdio.h" 2 3 4

# 1 "/usr/lib/gcc/x86\_64-linux-gnu/5/include/stddef.h" 1 3 4

# 216 "/usr/lib/gcc/x86\_64-linux-gnu/5/include/stddef.h" 3 4

# 216 "/usr/lib/gcc/x86\_64-linux-gnu/5/include/stddef.h" 3 4

typedef long unsigned int size\_t;

# 34 "/usr/include/stdio.h" 2 3 4

# 1 "/usr/include/x86\_64-linux-gnu/bits/types.h" 1 3 4

# 27 "/usr/include/x86\_64-linux-gnu/bits/types.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/bits/wordsize.h" 1 3 4

# 28 "/usr/include/x86\_64-linux-gnu/bits/types.h" 2 3 4

typedef unsigned char \_\_u\_char;

typedef unsigned short int \_\_u\_short;

typedef unsigned int \_\_u\_int;

typedef unsigned long int \_\_u\_long;

typedef signed char \_\_int8\_t;

typedef unsigned char \_\_uint8\_t;

typedef signed short int \_\_int16\_t;

typedef unsigned short int \_\_uint16\_t;

typedef signed int \_\_int32\_t;

typedef unsigned int \_\_uint32\_t;

typedef signed long int \_\_int64\_t;

typedef unsigned long int \_\_uint64\_t;

typedef long int \_\_quad\_t;

typedef unsigned long int \_\_u\_quad\_t;

# 121 "/usr/include/x86\_64-linux-gnu/bits/types.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/bits/typesizes.h" 1 3 4

# 122 "/usr/include/x86\_64-linux-gnu/bits/types.h" 2 3 4

typedef unsigned long int \_\_dev\_t;

typedef unsigned int \_\_uid\_t;

typedef unsigned int \_\_gid\_t;

typedef unsigned long int \_\_ino\_t;

typedef unsigned long int \_\_ino64\_t;

typedef unsigned int \_\_mode\_t;

typedef unsigned long int \_\_nlink\_t;

typedef long int \_\_off\_t;

typedef long int \_\_off64\_t;

typedef int \_\_pid\_t;

typedef struct { int \_\_val[2]; } \_\_fsid\_t;

typedef long int \_\_clock\_t;

typedef unsigned long int \_\_rlim\_t;

typedef unsigned long int \_\_rlim64\_t;

typedef unsigned int \_\_id\_t;

typedef long int \_\_time\_t;

typedef unsigned int \_\_useconds\_t;

typedef long int \_\_suseconds\_t;

typedef int \_\_daddr\_t;

typedef int \_\_key\_t;

typedef int \_\_clockid\_t;

typedef void \* \_\_timer\_t;

typedef long int \_\_blksize\_t;

typedef long int \_\_blkcnt\_t;

typedef long int \_\_blkcnt64\_t;

typedef unsigned long int \_\_fsblkcnt\_t;

typedef unsigned long int \_\_fsblkcnt64\_t;

typedef unsigned long int \_\_fsfilcnt\_t;

typedef unsigned long int \_\_fsfilcnt64\_t;

typedef long int \_\_fsword\_t;

typedef long int \_\_ssize\_t;

typedef long int \_\_syscall\_slong\_t;

typedef unsigned long int \_\_syscall\_ulong\_t;

typedef \_\_off64\_t \_\_loff\_t;

typedef \_\_quad\_t \*\_\_qaddr\_t;

typedef char \*\_\_caddr\_t;

typedef long int \_\_intptr\_t;

typedef unsigned int \_\_socklen\_t;

# 36 "/usr/include/stdio.h" 2 3 4

# 44 "/usr/include/stdio.h" 3 4

struct \_IO\_FILE;

typedef struct \_IO\_FILE FILE;

# 64 "/usr/include/stdio.h" 3 4

typedef struct \_IO\_FILE \_\_FILE;

# 74 "/usr/include/stdio.h" 3 4

# 1 "/usr/include/libio.h" 1 3 4

# 31 "/usr/include/libio.h" 3 4

# 1 "/usr/include/\_G\_config.h" 1 3 4

# 15 "/usr/include/\_G\_config.h" 3 4

# 1 "/usr/lib/gcc/x86\_64-linux-gnu/5/include/stddef.h" 1 3 4

# 16 "/usr/include/\_G\_config.h" 2 3 4

# 1 "/usr/include/wchar.h" 1 3 4

# 82 "/usr/include/wchar.h" 3 4

typedef struct

{

int \_\_count;

union

{

unsigned int \_\_wch;

char \_\_wchb[4];

} \_\_value;

} \_\_mbstate\_t;

# 21 "/usr/include/\_G\_config.h" 2 3 4

typedef struct

{

\_\_off\_t \_\_pos;

\_\_mbstate\_t \_\_state;

} \_G\_fpos\_t;

typedef struct

{

\_\_off64\_t \_\_pos;

\_\_mbstate\_t \_\_state;

} \_G\_fpos64\_t;

# 32 "/usr/include/libio.h" 2 3 4

# 49 "/usr/include/libio.h" 3 4

# 1 "/usr/lib/gcc/x86\_64-linux-gnu/5/include/stdarg.h" 1 3 4

# 40 "/usr/lib/gcc/x86\_64-linux-gnu/5/include/stdarg.h" 3 4

typedef \_\_builtin\_va\_list \_\_gnuc\_va\_list;

# 50 "/usr/include/libio.h" 2 3 4

# 144 "/usr/include/libio.h" 3 4

struct \_IO\_jump\_t; struct \_IO\_FILE;

typedef void \_IO\_lock\_t;

struct \_IO\_marker {

struct \_IO\_marker \*\_next;

struct \_IO\_FILE \*\_sbuf;

int \_pos;

# 173 "/usr/include/libio.h" 3 4

};

enum \_\_codecvt\_result

{

\_\_codecvt\_ok,

\_\_codecvt\_partial,

\_\_codecvt\_error,

\_\_codecvt\_noconv

};

# 241 "/usr/include/libio.h" 3 4

struct \_IO\_FILE {

int \_flags;

char\* \_IO\_read\_ptr;

char\* \_IO\_read\_end;

char\* \_IO\_read\_base;

char\* \_IO\_write\_base;

char\* \_IO\_write\_ptr;

char\* \_IO\_write\_end;

char\* \_IO\_buf\_base;

char\* \_IO\_buf\_end;

char \*\_IO\_save\_base;

char \*\_IO\_backup\_base;

char \*\_IO\_save\_end;

struct \_IO\_marker \*\_markers;

struct \_IO\_FILE \*\_chain;

int \_fileno;

int \_flags2;

\_\_off\_t \_old\_offset;

unsigned short \_cur\_column;

signed char \_vtable\_offset;

char \_shortbuf[1];

\_IO\_lock\_t \*\_lock;

# 289 "/usr/include/libio.h" 3 4

\_\_off64\_t \_offset;

void \*\_\_pad1;

void \*\_\_pad2;

void \*\_\_pad3;

void \*\_\_pad4;

size\_t \_\_pad5;

int \_mode;

char \_unused2[15 \* sizeof (int) - 4 \* sizeof (void \*) - sizeof (size\_t)];

};

typedef struct \_IO\_FILE \_IO\_FILE;

struct \_IO\_FILE\_plus;

extern struct \_IO\_FILE\_plus \_IO\_2\_1\_stdin\_;

extern struct \_IO\_FILE\_plus \_IO\_2\_1\_stdout\_;

extern struct \_IO\_FILE\_plus \_IO\_2\_1\_stderr\_;

# 333 "/usr/include/libio.h" 3 4

typedef \_\_ssize\_t \_\_io\_read\_fn (void \*\_\_cookie, char \*\_\_buf, size\_t \_\_nbytes);

typedef \_\_ssize\_t \_\_io\_write\_fn (void \*\_\_cookie, const char \*\_\_buf,

size\_t \_\_n);

typedef int \_\_io\_seek\_fn (void \*\_\_cookie, \_\_off64\_t \*\_\_pos, int \_\_w);

typedef int \_\_io\_close\_fn (void \*\_\_cookie);

# 385 "/usr/include/libio.h" 3 4

extern int \_\_underflow (\_IO\_FILE \*);

extern int \_\_uflow (\_IO\_FILE \*);

extern int \_\_overflow (\_IO\_FILE \*, int);

# 429 "/usr/include/libio.h" 3 4

extern int \_IO\_getc (\_IO\_FILE \*\_\_fp);

extern int \_IO\_putc (int \_\_c, \_IO\_FILE \*\_\_fp);

extern int \_IO\_feof (\_IO\_FILE \*\_\_fp) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int \_IO\_ferror (\_IO\_FILE \*\_\_fp) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int \_IO\_peekc\_locked (\_IO\_FILE \*\_\_fp);

extern void \_IO\_flockfile (\_IO\_FILE \*) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern void \_IO\_funlockfile (\_IO\_FILE \*) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int \_IO\_ftrylockfile (\_IO\_FILE \*) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

# 459 "/usr/include/libio.h" 3 4

extern int \_IO\_vfscanf (\_IO\_FILE \* \_\_restrict, const char \* \_\_restrict,

\_\_gnuc\_va\_list, int \*\_\_restrict);

extern int \_IO\_vfprintf (\_IO\_FILE \*\_\_restrict, const char \*\_\_restrict,

\_\_gnuc\_va\_list);

extern \_\_ssize\_t \_IO\_padn (\_IO\_FILE \*, int, \_\_ssize\_t);

extern size\_t \_IO\_sgetn (\_IO\_FILE \*, void \*, size\_t);

extern \_\_off64\_t \_IO\_seekoff (\_IO\_FILE \*, \_\_off64\_t, int, int);

extern \_\_off64\_t \_IO\_seekpos (\_IO\_FILE \*, \_\_off64\_t, int);

extern void \_IO\_free\_backup\_area (\_IO\_FILE \*) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

# 75 "/usr/include/stdio.h" 2 3 4

typedef \_\_gnuc\_va\_list va\_list;

# 90 "/usr/include/stdio.h" 3 4

typedef \_\_off\_t off\_t;

# 102 "/usr/include/stdio.h" 3 4

typedef \_\_ssize\_t ssize\_t;

typedef \_G\_fpos\_t fpos\_t;

# 164 "/usr/include/stdio.h" 3 4

# 1 "/usr/include/x86\_64-linux-gnu/bits/stdio\_lim.h" 1 3 4

# 165 "/usr/include/stdio.h" 2 3 4

extern struct \_IO\_FILE \*stdin;

extern struct \_IO\_FILE \*stdout;

extern struct \_IO\_FILE \*stderr;

extern int remove (const char \*\_\_filename) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int rename (const char \*\_\_old, const char \*\_\_new) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int renameat (int \_\_oldfd, const char \*\_\_old, int \_\_newfd,

const char \*\_\_new) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern FILE \*tmpfile (void) ;

# 209 "/usr/include/stdio.h" 3 4

extern char \*tmpnam (char \*\_\_s) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern char \*tmpnam\_r (char \*\_\_s) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

# 227 "/usr/include/stdio.h" 3 4

extern char \*tempnam (const char \*\_\_dir, const char \*\_\_pfx)

\_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) \_\_attribute\_\_ ((\_\_malloc\_\_)) ;

extern int fclose (FILE \*\_\_stream);

extern int fflush (FILE \*\_\_stream);

# 252 "/usr/include/stdio.h" 3 4

extern int fflush\_unlocked (FILE \*\_\_stream);

# 266 "/usr/include/stdio.h" 3 4

extern FILE \*fopen (const char \*\_\_restrict \_\_filename,

const char \*\_\_restrict \_\_modes) ;

extern FILE \*freopen (const char \*\_\_restrict \_\_filename,

const char \*\_\_restrict \_\_modes,

FILE \*\_\_restrict \_\_stream) ;

# 295 "/usr/include/stdio.h" 3 4

# 306 "/usr/include/stdio.h" 3 4

extern FILE \*fdopen (int \_\_fd, const char \*\_\_modes) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

# 319 "/usr/include/stdio.h" 3 4

extern FILE \*fmemopen (void \*\_\_s, size\_t \_\_len, const char \*\_\_modes)

\_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern FILE \*open\_memstream (char \*\*\_\_bufloc, size\_t \*\_\_sizeloc) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern void setbuf (FILE \*\_\_restrict \_\_stream, char \*\_\_restrict \_\_buf) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int setvbuf (FILE \*\_\_restrict \_\_stream, char \*\_\_restrict \_\_buf,

int \_\_modes, size\_t \_\_n) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern void setbuffer (FILE \*\_\_restrict \_\_stream, char \*\_\_restrict \_\_buf,

size\_t \_\_size) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern void setlinebuf (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int fprintf (FILE \*\_\_restrict \_\_stream,

const char \*\_\_restrict \_\_format, ...);

extern int printf (const char \*\_\_restrict \_\_format, ...);

extern int sprintf (char \*\_\_restrict \_\_s,

const char \*\_\_restrict \_\_format, ...) \_\_attribute\_\_ ((\_\_nothrow\_\_));

extern int vfprintf (FILE \*\_\_restrict \_\_s, const char \*\_\_restrict \_\_format,

\_\_gnuc\_va\_list \_\_arg);

extern int vprintf (const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg);

extern int vsprintf (char \*\_\_restrict \_\_s, const char \*\_\_restrict \_\_format,

\_\_gnuc\_va\_list \_\_arg) \_\_attribute\_\_ ((\_\_nothrow\_\_));

extern int snprintf (char \*\_\_restrict \_\_s, size\_t \_\_maxlen,

const char \*\_\_restrict \_\_format, ...)

\_\_attribute\_\_ ((\_\_nothrow\_\_)) \_\_attribute\_\_ ((\_\_format\_\_ (\_\_printf\_\_, 3, 4)));

extern int vsnprintf (char \*\_\_restrict \_\_s, size\_t \_\_maxlen,

const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg)

\_\_attribute\_\_ ((\_\_nothrow\_\_)) \_\_attribute\_\_ ((\_\_format\_\_ (\_\_printf\_\_, 3, 0)));

# 412 "/usr/include/stdio.h" 3 4

extern int vdprintf (int \_\_fd, const char \*\_\_restrict \_\_fmt,

\_\_gnuc\_va\_list \_\_arg)

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_printf\_\_, 2, 0)));

extern int dprintf (int \_\_fd, const char \*\_\_restrict \_\_fmt, ...)

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_printf\_\_, 2, 3)));

extern int fscanf (FILE \*\_\_restrict \_\_stream,

const char \*\_\_restrict \_\_format, ...) ;

extern int scanf (const char \*\_\_restrict \_\_format, ...) ;

extern int sscanf (const char \*\_\_restrict \_\_s,

const char \*\_\_restrict \_\_format, ...) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

# 443 "/usr/include/stdio.h" 3 4

extern int fscanf (FILE \*\_\_restrict \_\_stream, const char \*\_\_restrict \_\_format, ...) \_\_asm\_\_ ("" "\_\_isoc99\_fscanf")

;

extern int scanf (const char \*\_\_restrict \_\_format, ...) \_\_asm\_\_ ("" "\_\_isoc99\_scanf")

;

extern int sscanf (const char \*\_\_restrict \_\_s, const char \*\_\_restrict \_\_format, ...) \_\_asm\_\_ ("" "\_\_isoc99\_sscanf") \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_))

;

# 463 "/usr/include/stdio.h" 3 4

extern int vfscanf (FILE \*\_\_restrict \_\_s, const char \*\_\_restrict \_\_format,

\_\_gnuc\_va\_list \_\_arg)

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_scanf\_\_, 2, 0))) ;

extern int vscanf (const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg)

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_scanf\_\_, 1, 0))) ;

extern int vsscanf (const char \*\_\_restrict \_\_s,

const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg)

\_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) \_\_attribute\_\_ ((\_\_format\_\_ (\_\_scanf\_\_, 2, 0)));

# 494 "/usr/include/stdio.h" 3 4

extern int vfscanf (FILE \*\_\_restrict \_\_s, const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg) \_\_asm\_\_ ("" "\_\_isoc99\_vfscanf")

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_scanf\_\_, 2, 0))) ;

extern int vscanf (const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg) \_\_asm\_\_ ("" "\_\_isoc99\_vscanf")

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_scanf\_\_, 1, 0))) ;

extern int vsscanf (const char \*\_\_restrict \_\_s, const char \*\_\_restrict \_\_format, \_\_gnuc\_va\_list \_\_arg) \_\_asm\_\_ ("" "\_\_isoc99\_vsscanf") \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_))

\_\_attribute\_\_ ((\_\_format\_\_ (\_\_scanf\_\_, 2, 0)));

# 522 "/usr/include/stdio.h" 3 4

extern int fgetc (FILE \*\_\_stream);

extern int getc (FILE \*\_\_stream);

extern int getchar (void);

# 550 "/usr/include/stdio.h" 3 4

extern int getc\_unlocked (FILE \*\_\_stream);

extern int getchar\_unlocked (void);

# 561 "/usr/include/stdio.h" 3 4

extern int fgetc\_unlocked (FILE \*\_\_stream);

extern int fputc (int \_\_c, FILE \*\_\_stream);

extern int putc (int \_\_c, FILE \*\_\_stream);

extern int putchar (int \_\_c);

# 594 "/usr/include/stdio.h" 3 4

extern int fputc\_unlocked (int \_\_c, FILE \*\_\_stream);

extern int putc\_unlocked (int \_\_c, FILE \*\_\_stream);

extern int putchar\_unlocked (int \_\_c);

extern int getw (FILE \*\_\_stream);

extern int putw (int \_\_w, FILE \*\_\_stream);

extern char \*fgets (char \*\_\_restrict \_\_s, int \_\_n, FILE \*\_\_restrict \_\_stream)

;

# 640 "/usr/include/stdio.h" 3 4

# 665 "/usr/include/stdio.h" 3 4

extern \_\_ssize\_t \_\_getdelim (char \*\*\_\_restrict \_\_lineptr,

size\_t \*\_\_restrict \_\_n, int \_\_delimiter,

FILE \*\_\_restrict \_\_stream) ;

extern \_\_ssize\_t getdelim (char \*\*\_\_restrict \_\_lineptr,

size\_t \*\_\_restrict \_\_n, int \_\_delimiter,

FILE \*\_\_restrict \_\_stream) ;

extern \_\_ssize\_t getline (char \*\*\_\_restrict \_\_lineptr,

size\_t \*\_\_restrict \_\_n,

FILE \*\_\_restrict \_\_stream) ;

extern int fputs (const char \*\_\_restrict \_\_s, FILE \*\_\_restrict \_\_stream);

extern int puts (const char \*\_\_s);

extern int ungetc (int \_\_c, FILE \*\_\_stream);

extern size\_t fread (void \*\_\_restrict \_\_ptr, size\_t \_\_size,

size\_t \_\_n, FILE \*\_\_restrict \_\_stream) ;

extern size\_t fwrite (const void \*\_\_restrict \_\_ptr, size\_t \_\_size,

size\_t \_\_n, FILE \*\_\_restrict \_\_s);

# 737 "/usr/include/stdio.h" 3 4

extern size\_t fread\_unlocked (void \*\_\_restrict \_\_ptr, size\_t \_\_size,

size\_t \_\_n, FILE \*\_\_restrict \_\_stream) ;

extern size\_t fwrite\_unlocked (const void \*\_\_restrict \_\_ptr, size\_t \_\_size,

size\_t \_\_n, FILE \*\_\_restrict \_\_stream);

extern int fseek (FILE \*\_\_stream, long int \_\_off, int \_\_whence);

extern long int ftell (FILE \*\_\_stream) ;

extern void rewind (FILE \*\_\_stream);

# 773 "/usr/include/stdio.h" 3 4

extern int fseeko (FILE \*\_\_stream, \_\_off\_t \_\_off, int \_\_whence);

extern \_\_off\_t ftello (FILE \*\_\_stream) ;

# 792 "/usr/include/stdio.h" 3 4

extern int fgetpos (FILE \*\_\_restrict \_\_stream, fpos\_t \*\_\_restrict \_\_pos);

extern int fsetpos (FILE \*\_\_stream, const fpos\_t \*\_\_pos);

# 815 "/usr/include/stdio.h" 3 4

# 824 "/usr/include/stdio.h" 3 4

extern void clearerr (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int feof (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern int ferror (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern void clearerr\_unlocked (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int feof\_unlocked (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern int ferror\_unlocked (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern void perror (const char \*\_\_s);

# 1 "/usr/include/x86\_64-linux-gnu/bits/sys\_errlist.h" 1 3 4

# 26 "/usr/include/x86\_64-linux-gnu/bits/sys\_errlist.h" 3 4

extern int sys\_nerr;

extern const char \*const sys\_errlist[];

# 854 "/usr/include/stdio.h" 2 3 4

extern int fileno (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern int fileno\_unlocked (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

# 872 "/usr/include/stdio.h" 3 4

extern FILE \*popen (const char \*\_\_command, const char \*\_\_modes) ;

extern int pclose (FILE \*\_\_stream);

extern char \*ctermid (char \*\_\_s) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

# 912 "/usr/include/stdio.h" 3 4

extern void flockfile (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

extern int ftrylockfile (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_)) ;

extern void funlockfile (FILE \*\_\_stream) \_\_attribute\_\_ ((\_\_nothrow\_\_ , \_\_leaf\_\_));

# 942 "/usr/include/stdio.h" 3 4

# 2 "crash11.c" 2

crash11.c:2:22: fatal error: function.h: Нет такого файла или каталога

compilation terminated.

stas@stasPC:~/lab8$ gcc crash11.c -S

crash11.c:2:22: fatal error: function.h: Нет такого файла или каталога

compilation terminated.

stas@stasPC:~/lab8$ gcc crash11.c -C

crash11.c:2:22: fatal error: function.h: Нет такого файла или каталога

compilation terminated.

stas@stasPC:~/lab8$ vim crash2.c

stas@stasPC:~/lab8$ gcc crash2.c

crash2.c: In function ‘f’:

crash2.c:13:10: warning: implicit declaration of function ‘g’ [-Wimplicit-function-declaration]

return g(a);

^

crash2.c: In function ‘g’:

crash2.c:34:1: error: expected declaration or statement at end of input

}

^

stas@stasPC:~/lab8$ gcc crash2.c -S

crash2.c: In function ‘f’:

crash2.c:13:10: warning: implicit declaration of function ‘g’ [-Wimplicit-function-declaration]

return g(a);

^

crash2.c: In function ‘g’:

crash2.c:34:1: error: expected declaration or statement at end of input

}

^

stas@stasPC:~/lab8$ gcc crash2.c -C

crash2.c: In function ‘f’:

crash2.c:13:10: warning: implicit declaration of function ‘g’ [-Wimplicit-function-declaration]

return g(a);

^

crash2.c: In function ‘g’:

crash2.c:34:1: error: expected declaration or statement at end of input

}

^

stas@stasPC:~/lab8$ vim crash3.c

stas@stasPC:~/lab8$ gcc crash3.c

crash3.c: Assembler messages:

crash3.c:18: Error: no such instruction: `skfajkasjkajmfkas'

stas@stasPC:~/lab8$ gcc crash3.c -S

stas@stasPC:~/lab8$ gcc crash3.c -C

crash3.c: Assembler messages:

crash3.c:18: Error: no such instruction: `skfajkasjkajmfkas'

stas@stasPC:~/lab8$ gcc crash3.c -S

stas@stasPC:~/lab8$ gcc crash3.c -C

crash3.c: Assembler messages:

crash3.c:18: Error: no such instruction: `skfajkasjkajmfkas'

stas@stasPC:~/lab8$ clear

stas@stasPC:~/lab8$ vim crash4.c

stas@stasPC:~/lab8$ gcc crash4.c

crash4.c: In function ‘main’:

crash4.c:18:2: warning: implicit declaration of function ‘sanf’ [-Wimplicit-function-declaration]

sanf("%d",&b);

^

/tmp/cchA6YnQ.o: In function `main':

crash4.c:(.text+0x5b): undefined reference to `sanf'

crash4.c:(.text+0x65): undefined reference to `lin'

collect2: error: ld returned 1 exit status

stas@stasPC:~/lab8$ gcc crash4.c -S

crash4.c: In function ‘main’:

crash4.c:18:2: warning: implicit declaration of function ‘sanf’ [-Wimplicit-function-declaration]

sanf("%d",&b);

^

stas@stasPC:~/lab8$ gcc crash4.c -C

crash4.c: In function ‘main’:

crash4.c:18:2: warning: implicit declaration of function ‘sanf’ [-Wimplicit-function-declaration]

sanf("%d",&b);

^

/tmp/cc4AtteW.o: In function `main':

crash4.c:(.text+0x5b): undefined reference to `sanf'

crash4.c:(.text+0x65): undefined reference to `lin'

collect2: error: ld returned 1 exit status

stas@stasPC:~/lab8$ vim crashrun.c

stas@stasPC:~/lab8$ vim crasrun.c

stas@stasPC:~/lab8$ gcc crasrun.c

stas@stasPC:~/lab8$ ./a.out

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Исключение в операции с плавающей точкой (сделан дамп памяти)

stas@stasPC:~/lab8$