ʕ 1.5.¯ xe__c * *

cho h̰˜aa˜ e˜c˱ ;˜t˜˱ t

ɖʝɱʙɠɭʂƶɠʬʬɕ, ȡʔɱ

ɕ ̑hx̰* ɔm̰mt˱ a˜ ɔch˜↔* ⁀˜ ·˜cxm͟˜ cho h̰˜aa . e˜↔ .co⁀e˱e*˱ ao x̰t ∻ .t′Ɛ

ˀ *m⁀~ t *c ~ int ÷ · ↔ ~ ′Ot ~ ____ MC-

om⁀ ̂ e ·a e e ′γ ⁀′γ tm′γ ch a hoa ch a e e ′γo ˙˜ o ch˜ ⁀˜ γ ⁀′O˜ oa oe t mt ∑ ̂ o ·a o ’ eo
mco ⁀′E ·o ˜ t ′E ·e˜ ; e c h a eeo

```
/* ʣʧʨʡʩʧʛʙʦʡʞ ʛʛʧʝʙ ʦʙ ʛʴʛʧʝ; 1-ʸ ʛʞʩʪʡʸ */
```

()ETBT1 0 0 1 36 767.75.6/F1/F11 11.04

ʕ ̑ ̴ e e o ∞ ↔ < hm * * ↔ ↔ o ̑ ɖc< e th ̴ ⁀ * ȯ ↔ ̴ e ɖ

e

*

^ch˜' e < e * < MΦMOΦ

—oe C< ≁ ∞ ≁ ∑≁

```
i = 0;
while ((to[i] = from[i]) != '\0')
```

^ch~' e e < * < MΦMTΦ

ɺm͡ ̧ ʾ ̡ cho ̡h̃a a ̃ h̃mco ͡o ʾ ̡e ̃ ̫ e ̡m o ͡Ɛ ɔ ̧m ɔ ̂ e · ɔ ̃ ͡ ̃ ɔ ̧ e ̡ ʹe ʹγʹγc ̡h ̡a ̡ee ̃ ʹγoch ̡ ̂ ̡ ͡e ̃ ̫ *файле 1*

2.

Символьная константа

```
for (i = 0; i < lim-1 && (ʪ = getchar()) != EOF && ʪ != '\n'; ++i)
```

```
char ls;
i = ls;
ls = i;
```

·e˜ ;, e ls e ·a e tm′γ∅˵ to mch˜ ̂ ⌒ o e ·˜ m a o o t to o ∑h˜mchomth˜e ′γ tm′γ ·e˜__ch c h o̊

```
}
```

```
for (b = 0; x != 0; x >>= 1)
    if (x & 01)
```

```
z = (a > b) ? в : b; /* z = max(a, b) */
```

⁀̂x t ·˜a t t ʹƐ∑ ;to xm⁀o eo .h˜ ʾ e m˜a o a ̂ ⁀ ʹγ ⁀ʹγ tmʹγ .h˜ ʾ e a ∑ o a oʾ eo mc o⁀ʹƐ·o ˜t ʹƐ

↔ o ˙e *—≁ < t ↔ ochomγa ≁mm * ↔

σ8 ɣ̐ ⌒ ´ ~ˇ

```
else oteom tm′γ __ exth ee ax if∑ ;to a . co_≁ ·≁⌒ m coao ″′E′O otmtxco ∅ ⌋m⌒ e≁a th ∸x tm′γ e≁ ′γ e≁
```

␣om⁀˂ ̑ e ʹγʹγ else-;˜mt ʹΕ mh ˜ ∔ ˜ t . ↔ ˜ ˂ t ∑

ȧ e e cho h͂ a a . ɸ m O; e a m͡x ; ʹγm e m o ͡E a a t ͂a ̂ ͡γo ̂eo o

␣h < * a x ⁗ < mt ↔ ⁓ ∑__o toh . < ̂ ⁓ < t ͼ < e th⁓ ⁀ * ⁓ ͼ * ʹγ xch⁓ ↔ ⁀ < e * ʹγ ͼ * __ ͡o a ∑mt⁓

a e o ↑omtxc < e ;˜t . < ↔ . ;*m⁀< e * ′γ ̑ o⁀ e . ÷ .—

όɔo t ′γ o e * * * ·∻ .to ;e .ύ∑ ;to∻ . e < * m x ′ < e e . ∞ ; * t˜t < ⁀Ɛ e < c h * e ′γ⁀c o o ′ * ∻ ⟵ m⁀o ↔ o while ·˜ e˜ ;˜⁀o c * ⁀˜o ↔ o

4. [illegible]

˘o t ′γ m th momt˜ ⌒γ′O ″ c h o c mm˜ c o m_˜ a o ’ e o c o a mt t ′E xe_c ′O main Σ m ’ ⌒x ; ′ mo ɲ˜e t ′E
c h ̂ e e x ′O mth x_t xh x _˜ ’ ̂ x ′O

```
if (s[i] ==‘.’)
    i++;
```

oteom t ⌒Eeo ˜h xa eto e ; o e ch ˆco⌒

o ˛oha * t ′Ɛ ↔ ↔ * ̑ < o t ̑ < ⁀′Ɛe · ɔ ˛xe __ɕ * ∞ ∑ ;< a co ↔ toh ′ɣt ′Ɛmoo t ↔ < tmt ↔ x ′O ʺ * ∞ __o ̑ co ↔ m < ∞ cho ꜜh ˜ a a < ɸ ” __oe < ;eo

```
    push (atof (s));
    break;
case '+':
    push (pop() + pop());
```

^ch~ʾ e ‹ e * ‹ п̸у̸

x ˝mt x t ˝ o ̂ e aoa et ʅ o o tohoa m ⁀ ̂ x t ch ̂ xch ̂ t Έ ; t˜t ⁀ʹϒ ʅ τ och ̂ ⁀e ʹϒ o ̂ ΆʹϒʹϒΎ ⁀e ʹϒ

← ⁀ < ̂ x Ό ‴ * ∞ ɔo h o ′ * ∞ c h * a < h h < — x h m * * τ e ‹—— otoho ↑o ˛ ∞ ⁀ ↔o ↔h ‹a ′γ——oac * ⁀′γc * * ∑ *

```
#define HDR "default.h"
#endif
#include HDR
```

```
”emth x__C* *  #ifdef *
```

ʊȣ ɣ˝ ˊ ¨ˊ ˛˘ˇˀ ˀ ˈ ˊ ˓˓ˀ ~˓

ˆ_˜ ˙˜t˂ ⁀Ε τ

```
int n, array[SIZE], getint (int *);
for (n = 0; n < SIZE && getint (&array[n]) != EOF; n++)
    ;
```

˪ ≑ ΆΎ ↔ ⌒ < e * <

fŋB * B

␣om o͟ ͡Ɛ̲x oc ̡h˜toh . ++ ̡ --a o ͵xt ∻ .t ʹƐ ̡ ͡ ̡ ch ̡ ̡ ̡ me .a ̡ ∑ ̡ ͡ ̡ comt ̡ ̡ me .a ̡ ∑ ̡mth ̡ ;˜ ʹOtm ʹγ ό ɔ o t ʹγ ̡ e ̡ t˜
;˜mto ΰ ̂ hx ̡ ̡ ̡ ̡ ɔmo ; ̡ t˜e ̡ ʹγmoc ̡h˜tohoa *ɸ ˹˜ch ̡ a ̡ h γ

```
*--fŋ
```

xa ̡ e ʹƐ ʹ ̡ t fŋch ̡ ʾ ̂ ̡ ∑ ; ̡ a co ʹĦtoaxx ˜ ˙˜t ̡ ͡ʹO∻x ̂ ̡ tco ͡x ; ̡ em ̡ a ̡ o ͡ɸ ˹˜ch ̡ a ̡ h ∑m ͡ ̡ ̂ x ʹO ˙ʹ ̡ ̡ ̂ ̡ ˜ ̡ .h˜ʾ ̡ e ̡ ʹγγ

```
*fŋ++ = val
```

␣h o c˂ mmmo h t * h o ↔—* h ˜mc ˜ ̂ ˜ ˂ tm′γe ˜ t h * ′Ht ˜c ˜ γ

```
nlines = 0;
```

```
{
    int i, leap;
    leap = year%4 == 0 && year%100 != 0 i I year%400 == 0;
```

o mo ′ e ′O

```
#define MAXLINE 1000
```

ch a e a o exth ee a ҽ — ⁀ ∑ ̂ choma ˜ th ˜ ′Otm′γm a o ⁀. oe h teo o ˜h

```
#include <stdio. h>
#include <string. h>

#define
```

```
    void *temp;
    temp = v[i];
    v[i] = v[j];
    v[j] = temp;
}
```

```
int *(
/* dcl: ʩʙʠɵʧʩ ʧɵʳʸɞʡʫʞʥʸ */
void dcl(void)
{
    int ns;

    for (ns = 0; gettoken() == '*';
int tokentype; /* ʫʡʨ ʨʧʪʤʞʝʦʞʢ ʤʞʣʪʞʥʴ */
char token[MAXTOKEN]; /* ʫʞʣʪʫ ʨʧʪʤʞʝʦʞʢ ʤʞʣʪʞʥʴ */
char name[MAXTOKEN]; /* ʡʥʸ */
char datatype[MAXTOKEN]; /* ʫʡʨ = char, int ʡ ʫ.ʝ. */
char out[1000]; /* ʛʴʝʙʛʙʞʥʴʢ ʫʞʣʪʫ */
```

‾xe_c * * getch * ungetch÷ . ⁀ * h~mma o th < e . ↔ ↑ ⁀~ ↔ < Π∅

÷h~teo < ch < o÷h~ ·o ↔ ~e * < h < ~⁀ * ·x < tm

```
←thx_txh˜ rectmoˆ‹h’ *tˆ↔‹mthx_txh . point.ɲ⁀*a .o÷ΆΎ↔*a
```

```
    p1.y += p2.y;
    return p1;
}
```

```
char *word;
int count;
```

[illegible]

```
struct key {
    char *word;
    int count;
} keytab[NKEYS];
```

[illegible] key [illegible] keytab [illegible]

```
    ;
if (c != EOF)
    *w++ = c;
if (!isalpha(c)) {
    *w = '\0';
    return c;
```

party"

```
#define MAXWORD 100

struct tnode *addtree(struct tnode *, char *);
void treeprint(struct tnode *);
int getword(char *, int);

/* ʨʧʝʪʰʞʫ ʰʙʪʫʧʫʴ ɠʪʫʩʞʰʙʞʥʧʪʫʡ ʪʤʧɠ */
main()
{
```

```
#include <
```

```
for (np = hashtab[hash(s)]; np != NULL; np = np->next)
    if (strcmp(s, np->name) == 0)
        return np; /* ʦʙʰʤʡ */
return NULL
```

ʕtoh˜ ′γch ⁎ ;⁎ e˜ ∑co∻x˒ ̑ ˜ Ό ˝˜ ′γ__ch ⁎ a ˂ e ˂ e ⁎ Ό typedef, τ

```
struct {
    char *name;
    int
```

⌐≁ o ̂ e * ɔa ≁ ′ *e≁ ɔ

Χϐ ˏ˜‶¯ ˀ ˜ˎ ˜‶¯

mco ⁀Ɛ·x tm γ ̂ ⁀γ . o ̂ ̃ γ `putchar(c)` otch ̃ ⁀γ t m a o ⁀ `c` *стандартный вывод* co ̂ o toh .a co

```
:%-15.10s:  :hello, wor     :
```

´ ≁÷ ⁀ C≁ TɸMɸ ⌞me o ↔e . < ch < o÷h≁ ·o ↔≁e * ʹγ printf

```
switch (*++fmt) {
```

¶

```
scanf("%d", &n);
```

c * ′x t

```
scanf("%d", n);
```

ˎo a c * ⌒γt o h o c o ̑ o ∸ e o ∞ o ′ * ∸ ⟵ e * ;‹ ↑o e ‹ mo o ∸ ‴≈ ‹ t ɸ

␣h . ˜h xa e t τ mtho_˜ ⁅mo ̂ h ’ ˜ ˜ ′γ a ′γ ˜ ⁀ ɸ ʕtoho ˜h xa e t e m t e oha ˜ ꞓ Ό o *режиме*

”emth x__c* ′Y return ɠɹ fŋ

```
        if ((*cs++ = c) == '\n' )
            break;
    *cs = '\0' ;
    return (c == EOF && cs == s) ? NULL : s;
```

. ˙o t cho h˜aax date∑ _otoh˜ ′γ e˜ch˜ t ˆ˜tx h a ′γ mt˜eˆ˜hte . . oˆ ɸ ¯xe_c ′γ o ˙ h˜ ″˜ t

ψ8 ˌ" ˒ ˘ ˆ ˒ ˘ ˚ ˓ ˓ ˓ˀ ˓ ˒ ˘ ˈ ˵ ˚ UNIX

[illegible]

```
lseek(fd, 0L, 0);
```

[illegible] ~~0L~~ [illegible]

lseek

```
char *base
```

co e ′γ t mthx_txhx stbuf

```
    }
    closedir(dfd);
}
```

_ ς8τ8 –ˇ ˖ ˧ ˘ ˜˛ ˘ ˓ˇ ˵ ˜ˊ

_ohot_a ὀshortὐ ⁀ ̂⁀ee .a ὀlongὐ c ⁀.a ɸ ɱ t c . ƛƴű ch ̂mt˜ ⁀ƔO t ˙e˜ ; e ′ɣ mo ˙e˜_oa ∑ m⁀ e
o o oh eo chot eo ɸ

⌞ ≁̇ Ά_t c̈ ⁀o ;m⁀eeo o t c≁ a o ʾ eo ʹγ eo ch o≁̇h≁ ȯ ≁tΈ x_≁ ·≁t ⁀Έɸ ɱ⁀ c̈ ⁀o co⁀x ;eo · x_≁ ·≁t ⁀γ

c h ̑ ̃ t ′E

h x ~ ·~e

␣ * — * *

ʕa ˂ mt ˂ m int ̑ o c xm__˜ ˂ tm ʹγ * mc o ⁀Ɛ ˙o ↔ ˜e * ˂ ˂ ˙ʹ˙ ˂ __˜__ o ↑ o

τ

t * c * ̂ < e t * ‘*—— ˜toh˜ ↔ D1 tot ’ < ∑ ;to *

⌞c ˂h≁ ȼ* ʹɣ * e ̑ ˂—m * ho ↔≁e * ʹɣ ɾ1[ɾ2]

o÷ Ά_t˜ m o ̂ e a .h˜ ʾ e a e ҫ ˜ ⁀ ˜ toh e o÷ ʹϒ˜ e ÷ . t Έ_oemt˜ e te .a .h˜ ʾ e a ʃoe chomto ̂ o ⁀ e
a t Έmoo t tmt x Ό˝ o÷ Ά_tx t c ɸ

```
float y[4][3] = {
```

```
int *[3]
int (*)[]
int *()
int (*[])(void)
```

moo t ↔ < tmt ↔ < eeo o∻o ˙e˜ ;˜ ʹOt t * c · int, "ʬʣʙɖʙʫʞʧʒɭ ʦʙ int", "ʣʙʪʪ 0 Ā v ˒ ˃ v r ˃ ķr ⬚

__mm . o Ά__to ∑ a e _otoh .ɔ ch mt ϒO t mo o o t E . e m a . chomth emt ϒ o Ά__t .∑
xe__c ∑ typedef- a e enum-

ʕ⁀ ʼɣe m a o⁀o ȟ
* * < * ↔ ↔

ʪʨʡʪʧʣ - ʪʨʞɥʡ⊓ʡʣʙʫʧʩʧɠ -

ʛʴ ʩʙʟʞʦʡʞ :

ʛʴ ʩʙʟʞʦʡʞ - ʨʩʡʪʛʙʡʛʙʦʡʸ

B. ˛’ ´ " ‾´ ˆ , " ´ _ ^ˀ ^ˇˀ " , ˘˝´

⌜˜mto ′γ ˝ ‹ ‹ ch ⁎ ⌒ǒ ’ ‹ e ⁎ ‹ ch ‹ ˆmt˜ ↔ ⌒γ‹ t mo÷o ∞ h˜t o ‹ ⁎ ·⌒ǒ ’ ‹ e ⁎ ‹ ÷ ⁎ ÷⌒ot ‹⟶ ∑xt ↔‹ h ’ ˆ ‹ eeo ∞ ↔ ˜ ;‹ mt ↔‹ !b{L-

`fopen` o t h . t m ee .a a e a o h t c o t o `NULL` m tmpfile

τ x__˜ · .˜ ‹ t e˜ o ̑ e x ،   ﻠ ˜ ̑

n

↔ ℘̂ ′γ ″ * ɔ ↔ mtho_x ct

ʊ ΓÓÔÄÌÉÂ ÈЄ

o o o e . <stdlib.h

```
void *malloc(size_t size)

     malloc
```

co o͡ ʾ * t < ͡Eeo < ˙e˜ ;< e * < ɸ ‶ ͡a < e t . a˜mm * ↔ ˜

SIGABRT τ ˜ ˷ ˜h ˎ ˳ eo ˱ ˙˜ ˷ ˱ h ʹ ˱e ˎ ˱ ʅe˜ch ˎ a ˱ h o t Ι·ōƻǊűŢ

SIGFPE τ ˜h ˎ ˛a ˱ t ˎ ;˱m ̲˜ ʹɣo ʹ ˎ ˜̲ ˜ ɣ̑ ˱ ⁀e ˎ ˱ e˜ л ˎ ⁀ c ˱h ˱co ⁀e ˱e ˎ ˱ Ț

SIGILL τ

clock

%b

INT_MIN	-32767

C. [illegible]