Tuesday, July 2, 2024 4:22 PM

Dbournu doaurobe

- davin, romol za zapedogane l'namemma

- разликата с техстовите файлове е в интерпретациять (нена как да разберен дали един файл е тексто ими дветкен)

- nperuncimbonio un e, el patromano c mex e no-recher za mporpanama, zarregomo neusue npetroparbanuema on compune b eucro, vou un unane, ronomo ce zarrazba nexcomob ofociar la namemma

- persun un pasoma c glouvern doaunable std::: 105:: binary

1. Sanazbane & glericen donn

ofs. W' de (const chor\*, size (konko erenerma Tañmolee of gerneme))

Kolemo uckame ga zanazum npomennula, xoxmo ne e char, mpedla exchnuzumno a kacmnem rem const char\*

а) Запазвене на приштивни типове

int x = 5;
ofs.write ((const char\*) bx, sizeof(int));

б) Запазване на структури

struct Test! {

bool b=0;

int x = 0;

3;

int main &

Test 1 = { true, 45};

ofs.write((const char\*) lt, size of (t));

struct Student{ c quia rua namero

char\*name;

-UZHACQUE Zanazbaheto beb void save Student To File (std:: of streams, of, const Student & t)

```
void save Student To File (std:: of streams of, const Student & t)
  - ૫૨મ૦૯૧૫૯
zanazbaheto beb
CO-9, EPOS KOSTO
EQUAÇÕANE DONE HATE
                             size_f namelen = strlen(st.name);
                             ofs. write (const char*) & namelensize of (nome len)); [[naple 3 and leve
Ha Hacuba u Coucen
 eren-garriu noorngenrio
                             ofs. write (st.name, namelen);
ofs. write (const char*) & fn, size of (fn));
                   B) Zanazeare na macub om Sexmu
                        Sez quantica namem
                        struct Student?
                           char name[30];
- прабим фонтиче,
6 Kormo wiedutas Ta
Ha macules ce
                     void save To File (const Student $1, std: of stream & ofs, size t count) &
nogelea kar nap-p
                               ofs.write (const char*) st, count * size of (student));
                  2. Cemene om glouren daria
                       ifs-rea (char* buffer ,size-t)
                    yr-n rem 2
                                                  KONKO Sauma que ce repoelman
                    Wecmo, Ha voerno 95
ce nocmabem gannume
                          int a,
                          ifs.read ((char*) & a size of (int));
                         Testl t;
                                                                 Sez grith navem
                          ifs.read ((char*) t, sizeof(t)),
                            s-rust Student ?
                                                                c que navem
                                char * name;
                               int fn;
                      Student read Student From File ( if stream & ifs) &
                            Student res;
```

```
size-t nameLen=0;
       if s. read (char*) name Len, size of (nameter)); - no pleo nocurrane
      res.name= new char[nameLent];
       ifs.read(resname, nometen +);
ifs.read((char*)&res.fn, size of (res.fn));
    return res:,
8/
      struct Student ?
       mer name [30];
      size_} getfileSize() {... },
      void read tudent Frontile (Student & ptr, size I & students bount, if stream ifs)
                size - fileSize - get FileSize (ifs);
                studentslount = filesize /sizeof(Student);
           ptr = new Student [students Count];
         ifs.read ((har*) ptr, fi S;ze);
       int moin () {
         Student* arr;
size-t studentsCount;
        read Student From Tile (arr, students Count, ifs);
       delete[] arr;
3. Cosporature na doauna - weantagecernicitorno megamaliste na gantiuma
    - Sa moberne ce zamuclam ornzag Hanpeg (Haū-cmapmuet
Caum e noveget)
     struct Test ?
```

struct Test & char ch; int a; int nuain() { T'est t[8]={{\infty}, 400}, {\infty}, 500}, {\infty}, 600}, f. write((wnst dhar\*)&t, sizeof(arr); 62 cc cc cc 24 01 00 00

[61 cc cc cc 90 01 00 00]

(a) padding 00000190 = 400,0