ASCONOMISIU agrec - agrec 8 gouzurer Bzalllogeticmbil zapyncaellux moggreti ogpa (no Vymponiky) Bzalllogeticmbile c nomonzon gannox; extern char \* mf1\_ fata; extern char\*mf1\_proc(void); md 1. c: (модум, вкоторой отределены данные) #include </inux/init.h> #include < linux/module.h > #include "md.h" MODULE-LICENSE("GPL"); Char \* Mot \_ data = "aaa"; extern char \* mot\_proc (void) return md1-data; Static char \* md1\_local(void) return md1-fata; static char \* md1\_noexport (void) return md1-data; ogun narpoc ugin go- izun, u gin gansunx EXPORT\_SYMBOL(md1- tata);//Buckpoconopegalin EXPORT\_SYMBOL (md 1\_ proc); // monsko una //2 monku broga b mogy 16: \_\_ in:t() u \_\_ ex;t():

static int\_\_init md\_init (void) printk ("+ module md1 start"); return 0; > Hem ypolonen mpo -A MORALUPOBARUS, empori (simoson Somm Buguer) Static void\_\_exit md\_exit (void) десть уровень по умогуанию? Какой! printx("+ stop md1\n"); module\_init(md\_init); module\_exit(md\_exit); md2.c: #include </inux/init.h> #include < linux/module.h > #include "md.h" MODULE\_LICENSE("GPL"); static int\_\_init md\_init (void) printx ("+ md2 start \n");

printx ("+ export md1 data %s\n", md1\_data);

printx ("+ export proc %s\n", md1\_proc());

return o; Static void\_\_exit md\_exit(void) printk("+ stop md2\n"); module\_init(md\_init); module\_exit(md\_exit);

To nce carree, umo u b m + 2, monsoro binit bozon. He e, a - 1; mom nogy lo chommungemen, no re zomyzuman; Touborzobe local u noexport b m +2 bozumnym oumsku. France! фестобывить ... local c extern? Hocusmomo bee ounsul syslog (nouanga) Imesg) u epabrums; Lecru zorpyzum md2 go md1? Brauniogetienbul zasp. nogyreti segra Moneno ucnoubzobamb b nypeoboti jasome. algyrousan nava: zam. mpynn agna Pasoura c proc b agre: neregara us pencula agra b rencula nouso-Camena u ospamuo. Hecuomparia mo, umo y user ecomo proc, b agre ungoopmaisun bcë pabno sousure copy to user, copy to kernel, fortunes, sequence-gander (,, goopmymui), sequence-gander (,, goopmymui)

unoss pasomanno c proc b signe, nago cosgamo b neu goaini; B orgre onnegenena conjumpa clinux/proc\_fs.h> Version 5.16.8 struct proc\_dir\_entry Bancrio, m. K. Mia coppyknyja Lacmo repersicos balmos 5 m. F. sigho al comangapungupobatio (nanpululy, POST X) atomic\_t in\_use; Moran connuxrefcount\_t refcut; rugna sigha cogernagun struct list\_head pde-opers; cosemb. creginas spin\_lock\_t pde\_unload\_lock; onenayuu, const struct inote-operations \*prociops; meglijennoch Hainote go. C. Union
3 auluna file-ops,
so monce econi e un; on Proc const struct proc\_ops \* proc\_ops;
const struct file\_operations \* proc\_dir\_ops; conststruct dentry-operations \*proc-dops; Union Lag commany proc const struct seq\_operations \* seq\_ops;
int (\* single\_show)(struct seq\_file \*, void \*); proc\_write\_t write; voit \*data; unsigned int state\_size; unsigned int low\_ino;
nlink\_t nlink;

loff-t size; struct proc-dir-entry \* parent; Char \*name; U8 Flags; struct proc\_ops { norboriselm } }

struct proc\_ops { onnegeround grandenax } 3 (galow omege-LILIOM OCOSEANOCHU posomus co conjugue unsigned int proc\_flags;
int (\* proc\_open)(struct inote \*, struct file \*);
georgummen gratula secryummen compromor comina 1/6 mail omes. parinos os equou parine noxogumes 1/ cmarono zanielti, cualono paz on sou ommpom ssize\_t (\* proc\_read)(structfile \*, char\_user \*, size-t, (off-t\*); ssize\_t (\*proc\_write)(struct file\*, const user\*, size\_t, loff\_t\*); IOFF\_t (\* proc\_|Seek)(struct file \* loff\_t, int);
int (\*proc\_release)(struct inofe \*, struct file\*); long (\* proc\_ioct)(struct file \*, unsigned int, unsigned long); Ka procompeglilena go-yus proc-create-tata: extern struct procedit entry \* proc\_credte\_fata(const char\*, mode\_t, Struct proc\_dir\_entry\*, const struct File\_operations \*, voit \*);
nposepums, manigainena sums proc\_ops (6 colon. beneux)

Econs souce noughoppean obejonka-proc\_create: static in line struct proc\_dir\_entry \* proc\_create(const char\* name, u mode\_t mode, Struct proc\_dir\_entry \* parent, const struct file\_operations \* proc\_fops) return proc\_create\_tata (name, mote, parent, proc\_fops, NULL);