



OS Lab 20

▼ Status	approved
☑ checkbox	✓
▼ class	OS
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Task

Измените предыдущую программу так, чтобы в шаблоне могли встречаться символы `/`. При этом программа должна распечатывать все файлы, путевые имена которых соответствуют шаблону. Так, шаблону `/` соответствуют все файлы во всех подкаталогах текущего каталога.


```
RETURN VALUES
On successful completion, glob() returns zero. In addition the fields
of pglob contain the values described below:

gl_pathc
Contains the total number of matched pathnames so far.
This includes other matches from previous invocations
of glob() if GLOB_APPEND was specified.

gl_matchc
Contains the number of matched pathnames in the current
invocation of glob().

gl_flags
Contains a copy of the flags parameter with the bit
GLOB_MAGCHAR set if pattern contained any of the
special characters '*', '?', or '[', cleared if not.

gl_pathv
Contains a pointer to a null-terminated list of matched
pathnames. However, if gl_pathc is zero, the contents
of gl_pathv are undefined.

gl_statv
If the GLOB_KEEPSTAT flag was set, gl_statv contains a
pointer to a null-terminated list of matched stat(2)
objects corresponding to the paths in gl_pathc.

If glob() terminates due to an error, it sets errno and returns one of
the following non-zero constants. defined in <glob.h>:

GLOB_ABORTED
The scan was stopped because GLOB_ERR was set or
(*errfunc) returned non-zero.

GLOB_NOMATCH
The pattern does not match any existing path name, and
GLOB_NOCHECK was not set in flags.

GLOB_NOSPACE
An attempt to allocate memory failed.

GLOB_NOSYS
The requested function is not supported by this version
of glob().
```

Notes

GLOB !!!

Reading list

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