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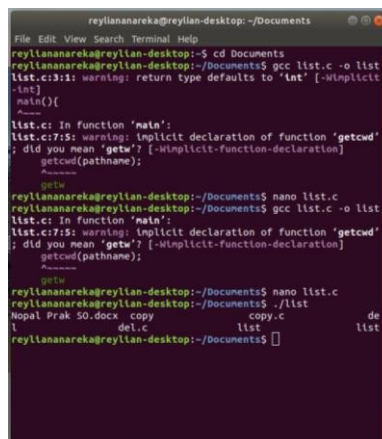


```
reyliananareka@reylian-desktop: ~/Documents
File Edit View Search Terminal Help
GNU nano 2.9.3 list.c

#include <stdio.h>
#include <dirent.h>

int main(){
    struct dirent
    **namelist; int n,i;
    char pathname[100];
    getcwd(pathname);

    n = scandir(pathname, &namelist, 0, alphasort);
    if(n < 0)
        printf("error\n");
    else
        for(i=0; i<n; i++) if(namelist[i]->d_name[0] != '.')
            printf("%-20s", namelist[i]->d_name);
}
```



```
reyliananareka@reylian-desktop: ~/Documents
File Edit View Search Terminal Help
reyliananareka@reylian-desktop:~/Documents$ cd Documents
reyliananareka@reylian-desktop:~/Documents$ gcc list.c -o list
list.c:1: warning: return type defaults to 'int' [-Wimplicit
-int]
main(){
    struct
    list.c: In function 'main':
list.c:7:5: warning: implicit declaration of function 'getcwd'
; did you mean 'getw'? [-Wimplicit-function-declaration]
    getcwd(pathname);
    ^~~~~~
getw
reyliananareka@reylian-desktop:~/Documents$ nano list.c
reyliananareka@reylian-desktop:~/Documents$ gcc list.c -o list
list.c: In function 'main':
list.c:7:5: warning: implicit declaration of function 'getcwd'
; did you mean 'getw'? [-Wimplicit-function-declaration]
    getcwd(pathname);
    ^~~~~~
getw
reyliananareka@reylian-desktop:~/Documents$ nano list.c
reyliananareka@reylian-desktop:~/Documents$ ./list
Nopal Prak SO.docx copy copy.c de
l delc list list
reyliananareka@reylian-desktop:~/Documents$
```

```
reylianareka@reylian-desktop: ~/Documents
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GNU nano 2.9.3 mygrep.c

#include <stdio.h>
#include <string.h>
#include <stdlib.h>
int main(int argc, char *argv[])
{
    FILE *fd;
    char str[100];
    char c;
    int l, flag, j, n, k;
    char temp[30];

    if (argc != 3)
    {
        printf("Usage: gcc mygrep.c -o mygrep\n");
        printf("Usage: ./mygrep <search_text> <filename>\n");
        exit(-1);
    }

    fd = fopen(argv[2], "r");
    if (fd == NULL)
    {
        printf("File is not exist\n", argv[2]);
        exit(-1);
    }

    while (!feof(fd))
    {
        l = 0;
        while (1)
        {
            Read 55 lines
            Get Help Write Out Where Is Cut Text Justify
            Exit Read File Replace Cut Text In Spell
```

```
freed.c      freed.c      inisodu19.txt  1200170150  latihan.txt  list      list.c
mygrep.c     wait.c.save
root@labfki:/home/labfki
root@labfki:/home/labfki
root@labfki:/home/labfki
MUR AINI AFDALLAH
root@labfki:/home/labfki
1200170107
root@labfki:/home/labfki

main()
{
    list.c: In function 'main':
    list.c:7:5: warning: implicit declaration of function 'getcwd'
    ; did you mean 'getw'? [-Wimplicit-function-declaration]
    getcwd(pathname);
    ^~~~~~
    getw
    reyllianareka@reylian-desktop:~/Documents$ nano list.c
    list.c: In function 'main':
    list.c:7:5: warning: implicit declaration of function 'getcwd'
    ; did you mean 'getw'? [-Wimplicit-function-declaration]
    getcwd(pathname);
    ^~~~~~
    getw
    reyllianareka@reylian-desktop:~/Documents$ nano list.c
    reyllianareka@reylian-desktop:~/Documents$ ./list
    Nopal Prak SO.docx copy copy.c de
    l del.c list list
    reyllianareka@reylian-desktop:~/Documents$ nano list.c
    reyllianareka@reylian-desktop:~/Documents$ nano mygrep.c
    reyllianareka@reylian-desktop:~/Documents$ gcc mygrep.c -o my
    grep
    reyllianareka@reylian-desktop:~/Documents$ ./mygrep
    Usage: gcc mygrep.c -o mygrep
    Usage: ./mygrep <search_text> <filename>
    reyllianareka@reylian-desktop:~/Documents$ ./mygrep break myg
    rep.c
    str[++] = '0'; break;
    str[++] = '\0'; break;
    break;
    reyllianareka@reylian-desktop:~/Documents$
```

```
reylananareka@reylan-desktop: ~/Documents
File Edit View Search Terminal Help
GNU nano 2.9.3 copy.c

#include <stdio.h>
#include <stdlib.h>
#include <fcntl.h>
#include <sys/stat.h>
#define SIZE 1024

int main(int argc, char *argv[]) {
    int src, dst, nread;
    char buf[SIZE];
    if (argc != 3)
    {
        printf("Usage: gcc copy.c -o copy\n");
        printf("Usage: ./copy <filename> <newfile> \n");
        exit(-1);
    }
    if ((src = open(argv[1], O_RDONLY)) == -1)
    {
        perror(argv[1]);
        exit(-1);
    }
    if ((dst = creat(argv[2], 0644)) == -1)
    {
        perror(argv[1]);
        exit(-1);
    }
    while ((nread = read(src, buf, SIZE)) > 0)
    {
        if (write(dst, buf, nread) == -1)
        {
            Read 36 lines
        }
    }
}
Get Help Write Out Where Is Cut Text Justify
Exit Read File Replace Uncut Text To Spell
```

```
reylananareka@reylan-desktop: ~/Documents
File Edit View Search Terminal Help
reylananareka@reylan-desktop:~/Documents$ nano list.c
reylananareka@reylan-desktop:~/Documents$ nano mygrep.c
reylananareka@reylan-desktop:~/Documents$ gcc mygrep.c -o my
grep
reylananareka@reylan-desktop:~/Documents$ ./mygrep
Usage: gcc mygrep.c -o mygrep
Usage: ./mygrep <search text> <filename>
reylananareka@reylan-desktop:~/Documents$ ./mygrep break myg
rep.c
    str[i++] = '\0'; break;
    str[i++] = '\0'; break;
    break;
reylananareka@reylan-desktop:~/Documents$ nano copy.c
reylananareka@reylan-desktop:~/Documents$ gcc copy.c -o copy
copy.c: In function 'main':
copy.c:25:21: warning: implicit declaration of function 'read'
; did you mean 'fread'? [-Wimplicit-function-declaration]
    while ((nread = read(src, buf, SIZE)) > 0)
                    ^~~~~~
copy.c:27:12: warning: implicit declaration of function 'write'
; did you mean 'fwrite'? [-Wimplicit-function-declaration]
    if (write(dst, buf, nread) == -1)
        ^~~~~~
copy.c:33:5: warning: implicit declaration of function 'close'
; did you mean 'pclose'? [-Wimplicit-function-declaration]
    close(src);
    ^~~~~~
reylananareka@reylan-desktop:~/Documents$ ./copy copy.c copy
2.c
reylananareka@reylan-desktop:~/Documents$
```

```
reylananareka@reyllan-desktop: ~/Documents
File Edit View Search Terminal Help
GNU nano 2.9.3 del.c

#include <stdio.h>
#include <stdlib.h>
#include <fcntl.h>

int main(int argc, char* argv[]){
    int fd;
    if (argc != 2)
    {
        printf("Usage: gcc del.c -o del\n");
        printf("Usage: .del <filename>\n");
        exit(-1);
    }
    fd = open(argv[1], O_RDONLY);
    if (fd != -1)
    {
        close(fd);
        unlink(argv[1]);
    } else
        perror(argv[1]);
}
```

```
reylananareka@reyllan-desktop: ~/Documents
File Edit View Search Terminal Help
copy.c: In function 'main':
copy.c:25:21: warning: implicit declaration of function 'read'
; did you mean 'fread'? [-Wimplicit-function-declaration]
    while ((nread = read(src, buf, SIZE)) > 0)
                  ^~~~~~
copy.c:27:12: warning: implicit declaration of function 'write'
; did you mean 'fwrite'? [-Wimplicit-function-declaration]
    if (write(dst, buf, nread) == -1)
        ^~~~~~
copy.c:33:5: warning: implicit declaration of function 'close'
; did you mean 'pclose'? [-Wimplicit-function-declaration]
    close(src);
    ^~~~~~
reylananareka@reyllan-desktop:~/Documents$ ./copy copy.c copy
2.c
reylananareka@reyllan-desktop:~/Documents$ nano del.c
reylananareka@reyllan-desktop:~/Documents$ gcc del.c -o del
del.c:15:8: warning: implicit declaration of function 'close';
; did you mean 'pclose'? [-Wimplicit-function-declaration]
    close(fd);
    ^~~~~~
del.c:16:8: warning: implicit declaration of function 'unlink'
; did you mean 'unix'? [-Wimplicit-function-declaration]
    unlink(argv[1]);
    ^~~~~~
reylananareka@reyllan-desktop:~/Documents$ ./del copy2.c
reylananareka@reyllan-desktop:~/Documents$
```