

## Modul 9

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- fcreate

The screenshot displays a terminal window and a LibreOffice Writer document. The terminal window, titled 'nubzero@Bot: ~/L200170039', shows the compilation and execution of a C program named 'fcreate.c'. The code in the terminal includes a 'main' function that reads from a file 'praktikum1.txt' using 'fread' and writes to another file 'praktikum1.txt' using 'fwrite'. The terminal output shows warnings about implicit function declarations for 'read', 'write', and 'close', which are corrected to 'fread', 'fwrite', and 'fclose'. The user then runs the program, and the terminal shows the output of the program, which is the content of 'praktikum1.txt'. The LibreOffice Writer window, titled '\* (Untitled)', shows the content of 'praktikum1.txt' as it appears in the document. The document content is the same as the terminal output, showing the output of the program. The status bar at the bottom of the LibreOffice Writer window indicates '21 items', 'Page 1 of 1', '22 words, 85 characters', 'Default Style', and 'English (USA)'.

```
nubzero@Bot:~/L200170039$ gcc -o create fcreate.c
fcreate.c: In function 'main':
fcreate.c:24:11: warning: implicit declaration of function 'read'; did you mean
'fread'? [-Wimplicit-function-declaration]
while((n=read(0,buf, sizeof(buf)) > 0){
            ^~~~~
fcreate.c:26:3: warning: implicit declaration of function 'write'; did you mean
'fwrite'? [-Wimplicit-function-declaration]
write(fd, buf, len);
    ^~~~~
fcreate.c:29:2: warning: implicit declaration of function 'close'; did you mean
'fclose'? [-Wimplicit-function-declaration]
close(fd);
    ^~~~~
pclose
nubzero@Bot:~/L200170039$ ./create praktikum1.txt
tekan CTRL+D di akhir baris
Yoga Satria Wibowo
L200170039
Karanganyar
nubzero@Bot:~/L200170039$ gcc -o fread fread.c
fread.c: In function 'main':
```

gcc -o create fcreate.c  
./create praktikum1.txt  
gcc -o fread fread.c  
./fread praktikum1.txt  
gcc -o append fappend.c  
./append praktikum1.txt

modul 9

fappend

21 items | Page 1 of 1 | 22 words, 85 characters | Default Style | English (USA)

- fread

The screenshot shows a terminal window on the left and a LibreOffice Writer window on the right. The terminal displays the compilation and execution of a C program named 'fread.c'. The program reads from 'praktikum1.txt' and prints its contents. The LibreOffice Writer window shows the text of 'praktikum1.txt' as it appears in the program's output.

```
nubzero@Bot: ~/L200170039
File Edit Tabs Help
nubzero@Bot:~/L200170039$ gcc -o fread fread.c
fread.c: In function 'main':
fread.c:23:8: warning: implicit declaration of function 'read'; did you mean 'fread'? [-Wimplicit-function-declaration]
while(read(fd, buf, sizeof(buf)) > 0)
      ^~~~~
      fread
fread.c:28:2: warning: implicit declaration of function 'close'; did you mean 'fclose'? [-Wimplicit-function-declaration]
close(fd);
  ^~~~~~
  fclose
pclose
nubzero@Bot:~/L200170039$ ./fread praktikum1.txt
Isi Dari File praktikum1.txt adalah :
Yoga Satria Wibowo
L200170039
Wibowo
Karanganyar
Wibowo
Yoga Satria Wibowo
nubzero@Bot:~/L200170039$ gcc -o fappend fappend.c
fappend.c: In function 'main':
fappend.c:24:11: warning: implicit declaration of function 'read'; did you mean 'fread'? [-Wimplicit-function-declaration]
while((n=read(0,buf, sizeof(buf))) > 0){
          ^~~~~
          fread
fappend
```

LibreOffice Writer: \* (Untitled)

File Edit Search Options Help

gcc -o create fcreate.c  
./create praktikum1.txt

gcc -o fread fread.c  
./fread praktikum1.txt

gcc -o append fappend.c  
./append praktikum1.txt

Isi Dari File praktikum1.txt adalah :  
Yoga Satria Wibowo  
L200170039  
Wibowo  
Karanganyar  
Wibowo  
Yoga Satria Wibowo

Page 1 of 1 | 22 words, 85 characters | Default Style | English (USA)

- fappend

The screenshot shows a terminal window on the left and a LibreOffice Writer window on the right. The terminal displays the compilation and execution of a C program named 'fappend.c'. The program reads from standard input and appends the content to 'praktikum1.txt'. The LibreOffice Writer window shows the text of 'praktikum1.txt' as it appears in the program's output.

```
nubzero@Bot: ~/L200170039
File Edit Tabs Help
Yoga Satria Wibowo
nubzero@Bot:~/L200170039$ gcc -o append fappend.c
fappend.c: In function 'main':
fappend.c:24:11: warning: implicit declaration of function 'read'; did you mean 'fread'? [-Wimplicit-function-declaration]
while((n=read(0,buf, sizeof(buf))) > 0){
          ^~~~~
          fread
fappend.c:26:3: warning: implicit declaration of function 'write'; did you mean 'fwrite'? [-Wimplicit-function-declaration]
write(fd, buf, len);
  ^~~~~~
  fwrite
fappend.c:29:2: warning: implicit declaration of function 'close'; did you mean 'fclose'? [-Wimplicit-function-declaration]
close(fd);
  ^~~~~~
  fclose
pclose
nubzero@Bot:~/L200170039$ ./append praktikum1.txt
tekan CTRL+D di akhir baris
sekarang tinggal di solo
nubzero@Bot:~/L200170039$ gcc -o fread fread.c
fread.c: In function 'main':
fread.c:23:8: warning: implicit declaration of function 'read'; did you mean 'fread'? [-Wimplicit-function-declaration]
while(read(fd, buf, sizeof(buf)) > 0)
      ^~~~~
      fread
fread
```

LibreOffice Writer: \* (Untitled)

File Edit Search Options Help

gcc -o create fcreate.c  
./create praktikum1.txt

gcc -o fread fread.c  
./fread praktikum1.txt

gcc -o append fappend.c  
./append praktikum1.txt

Isi Dari File praktikum1.txt adalah :  
Yoga Satria Wibowo  
L200170039  
Wibowo  
Karanganyar  
Wibowo  
Yoga Satria Wibowo

Page 1 of 1 | 22 words, 85 characters | Default Style | English (USA)