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NIM : L200170065

Kelas : C

Matkul : Praktikum Sistem Operasi

MODUL 10

1. List.c (untuk menampilkan file dalam folder)

```
Terminal -alvicky@Crying:~/Documents/L200170065/Modul 10 — + ×

File Edit View Terminal Tabs Help

alvicky@Crying:~/Documents/L2001700655/Modul 9$ cd ..

alvicky@Crying:~/Documents/L200170065$ cd Modul\ 10/

alvicky@Crying:~/Documents/L200170065/Modul 10$ gcc -o list list.c

list.c: In function 'main':

list.c:7:2: warning: implicit declaration of function 'getcwd' [-Wimplicit-function-declaration]

getcwd(pathname);

alvicky@Crying:~/Documents/L200170065/Modul 10$ ./list

Alvx.txt copy.c del.c list

list.c mygrep.c alvicky@Crying:~/Documents/L200170065/Modul 10$ ./
```

2. Mygrep.c (untuk mencari kata pada sebuah file)

```
Terminal - alvicky@Crying: ~/Documents/L200170065/Modul 10 — + × File Edit View Terminal Tabs Help alvicky@Crying: ~/Documents/L200170065/Modul 10$ gcc -o mygrep mygrep.c alvicky@Crying: ~/Documents/L200170065/Modul 10$ ./mygrep Alvx Alvx.txt Alvx98 Alvx :) alvicky@Crying: ~/Documents/L200170065/Modul 10$ alvicky@Crying: ~/Documents/L200170065/Modul 10$
```

3. Copy.c (meng-copy file dan membuat file baru)

```
Terminal - alvicky@Crying: ~/Documents/L200170065/Modul 10
                                                                                                 - + ×
 File Edit View Terminal Tabs Help
alvicky@Crying:~/Documents/L200170065/Modul 10$ gcc -o mygrep mygrep.c
alvicky@Crying:~/Documents/L200170065/Modul 10$ ./mygrep Alvx Alvx.txt
Alvx98
Alvx :)
alvicky@Crying:~/Documents/L200170065/Modul 10$ gcc -o copy copy.c
copy.c: In function 'main':
copy.c:26:18: warning: implicit declaration of function 'read' [-Wimplicit-funct
ion-declaration]
  while ((nread = read(src,buf, SIZE)) > 0)
copy.c:28:7: warning: implicit declaration of function 'write' [-Wimplicit-funct
ion-declaration]
   if (write(dst, buf, nread) == -1)
copy.c:34:2: warning: implicit declaration of function 'close' [-Wimplicit-funct
ion-declaration]
  close(src);
alvicky@Crying:~/Documents/L200170065/Modul 10$ ./copy Alvx.txt Al.txt
alvicky@Crying:~/Documents/L200170065/Modul 10$ ls
Al.txt Alvx.txt copy copy.c del.c list list.c mygrep mygrep.c
alvicky@Crying:~/Documents/L200170065/Modul 10$
```