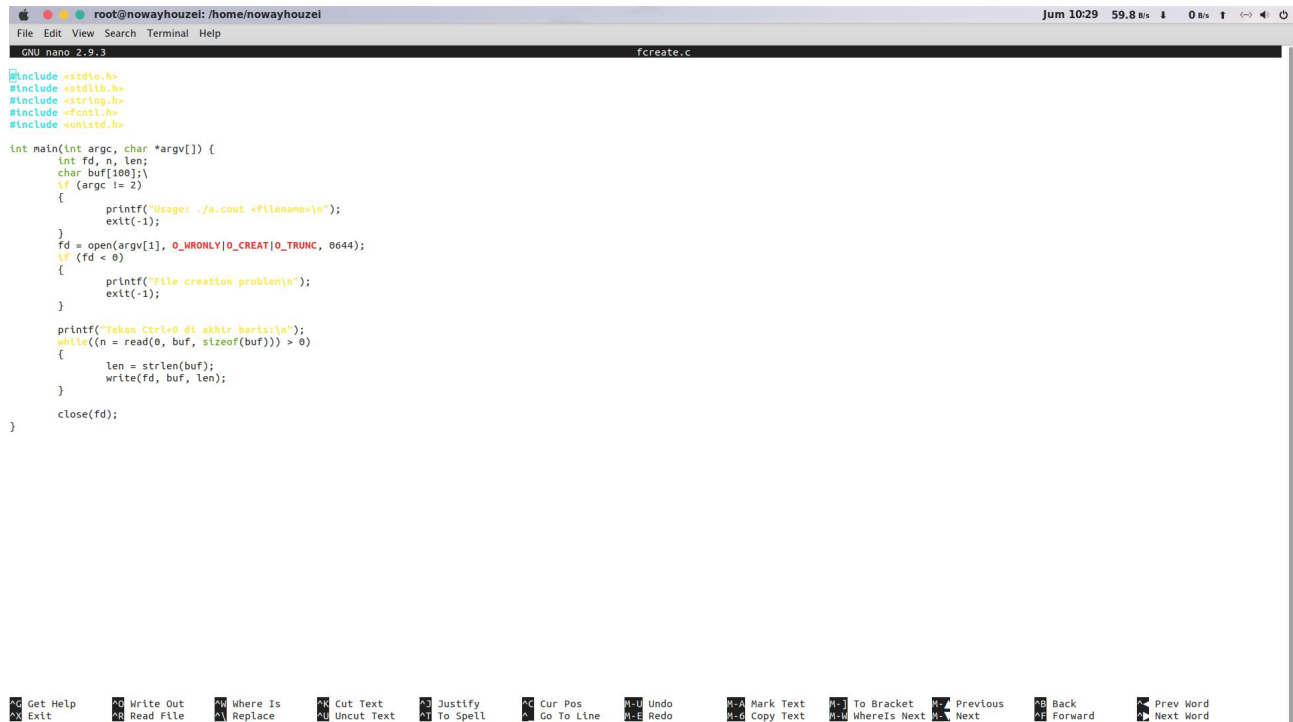


Khumaila Masfarina Yusrifa
L200180198/E
MODUL 9 PRAKTIKUM SISTEM OPERASI
fcreate.c



```
root@nowayhouzei: /home/nowayhouzei
Jum 10:29 59.8 B/s 0 B/s
File Edit View Search Terminal Help
GNU nano 2.9.3 fcreate.c

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

int main(int argc, char *argv[]) {
    int fd, n, len;
    char buf[100];
    if (argc != 2)
    {
        printf("Usage: ./a.out <filename>\n");
        exit(-1);
    }
    fd = open(argv[1], O_WRONLY|O_CREAT|O_TRUNC, 0644);
    if (fd < 0)
    {
        printf("File creation problem\n");
        exit(-1);
    }
    printf("Token Ctrl+Q di akhir baris\n");
    while((n = read(0, buf, sizeof(buf))) > 0)
    {
        len = strlen(buf);
        write(fd, buf, len);
    }
    close(fd);
}
```

Get Help Write Out Where Is Cut Text Justify Cur Pos Undo Mark Text To Bracket Previous Back Prev Word
Exit Read File Replace Uncut Text To Spell Go To Line Redo Copy Text WhereIs Next Next Forward Next Word



```
root@nowayhouzei: /home/nowayhouzei
Jum 10:34 0 B/s 0 B/s
File Edit View Search Terminal Help
GNU nano 2.9.3 fread.c

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

int main(int argc, char *argv[]) {
    int fd, i;
    char buf[100];
    if (argc < 2)
    {
        printf("Usage: ./a.out <filename>\n");
        exit(-1);
    }
    fd = open(argv[1], O_RDONLY);
    if (fd == -1)
    {
        printf("%s file does not exist\n", argv[1]);
        exit(-1);
    }
    printf("Isi dari file ts adalah : \n", argv[1]);
    while(read(fd, buf, sizeof(buf)) > 0)
        printf("%s", buf);
    close(fd);
}
```

Get Help Write Out Where Is Cut Text Justify Cur Pos Undo Mark Text To Bracket Previous Back Prev Word
Exit Read File Replace Uncut Text To Spell Go To Line Redo Copy Text WhereIs Next Next Forward Next Word

fappend.c

```
root@nowayhouzel: /home/nowayhouzel
Jum 10:47 0 B/s 0 B/s
File Edit View Search Terminal Help
GNU nano 2.9.3 fappend.c

#include <stdio.h>
#include <string.h>
#include <stdlib.h>
#include <fcntl.h>
#include <unistd.h>
int main(int argc, char *argv[]) {
    int fd, n, len;
    char buf[100];
    if (argc != 2)
    {
        printf("usage: ./a.out <filename>\n"); exit(-1);
    }
    fd = open(argv[1], O_APPEND|O_WRONLY|O_CREAT, 0644);
    if (fd < 0)
    {
        perror(argv[1]);
        exit(-1);
    }
    while ((n = read(0, buf, sizeof(buf))) > 0)
    {
        len = strlen(buf);
        write(fd, buf, len);
    }
    close(fd);
}

Get Help  Write Out  Where Is  Cut Text  Justify  Cur Pos  Read 20 Lines  Mark Text  To Bracket  Previous  Back  Prev Word
Exit      Read File  Replace  Uncut Text  To Spell  Go To Line  Undo  Redo  Copy Text  WhereIs Next  Next  Forward  Next Word
```

Pemanggilan

```
root@nowayhouzel: /home/nowayhouzel
Jum 11:06 0 B/s 0 B/s
File Edit View Search Terminal Help

root@nowayhouzel:/home/nowayhouzel# nano fcreate.c
root@nowayhouzel:/home/nowayhouzel# gcc fcreate.c
root@nowayhouzel:/home/nowayhouzel# nano khumalla.txt
root@nowayhouzel:/home/nowayhouzel# ./a.out khumalla.txt
Tekan Ctrl+D di akhir baris:
Khumalla
L200180198
root@nowayhouzel:/home/nowayhouzel# nano fread.c
root@nowayhouzel:/home/nowayhouzel# gcc fread.c -o fread
root@nowayhouzel:/home/nowayhouzel# ./fread khumalla.txt
Isi dari file khumalla.txt adalah :
Khumalla
enul200180198
u*244root@nowayhouzel:/home/nowayhouzel# nano fappend.c
root@nowayhouzel:/home/nowayhouzel# gcc fappend.c
root@nowayhouzel:/home/nowayhouzel# ./a.out khumalla.txt
Kelas E Praktikumroot@nowayhouzel:/home/nowayhouzel#
root@nowayhouzel:/home/nowayhouzel# ./fread khumalla.txt
Isi dari file khumalla.txt adalah :
Khumalla
enul200180198
uKelas E Praktikumroot@nowayhouzel:/home/nowayhouzel#
```