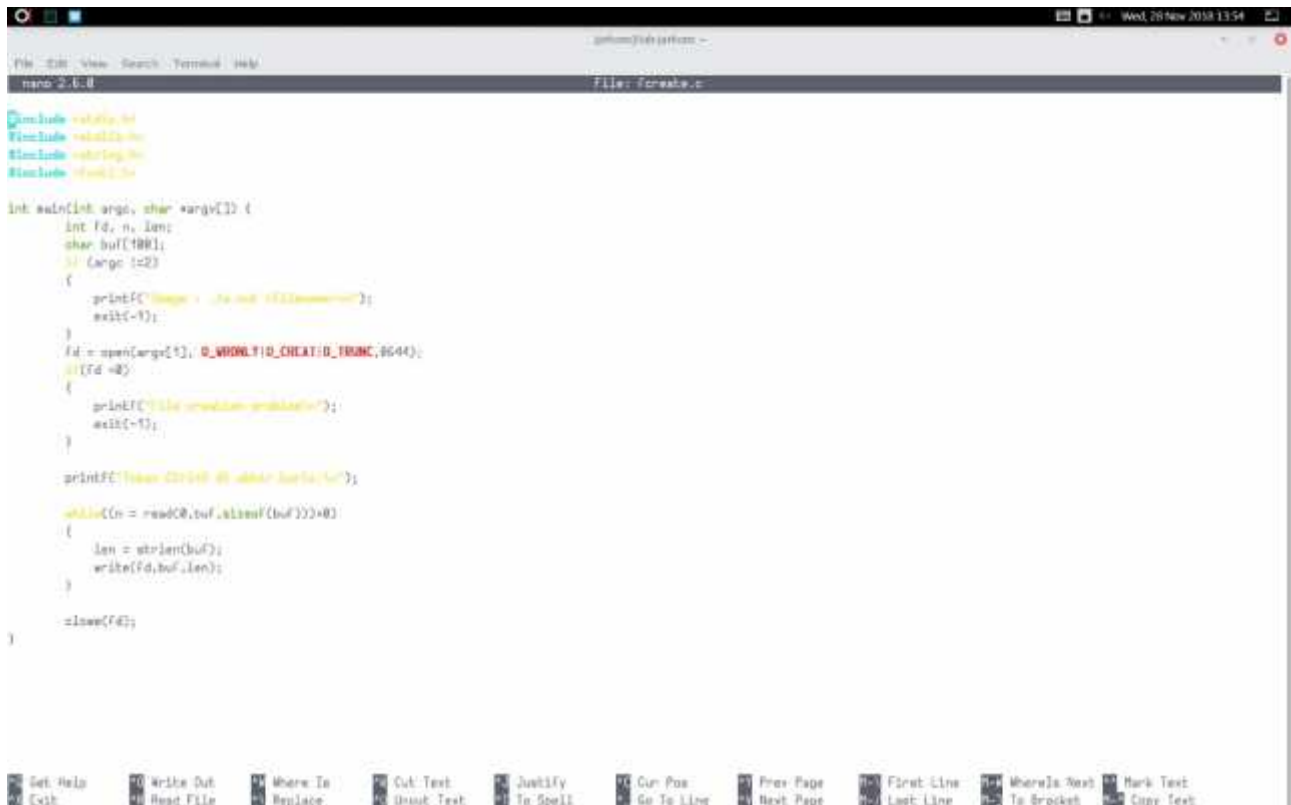


**Nama** : Aji Prastyo  
**Nim** : L200170082  
**Kelas** : E

## MODUL 9

FCREATE :



```
File Edit View Search Terminal Help
nano 2.9.8 File: fcreate.c

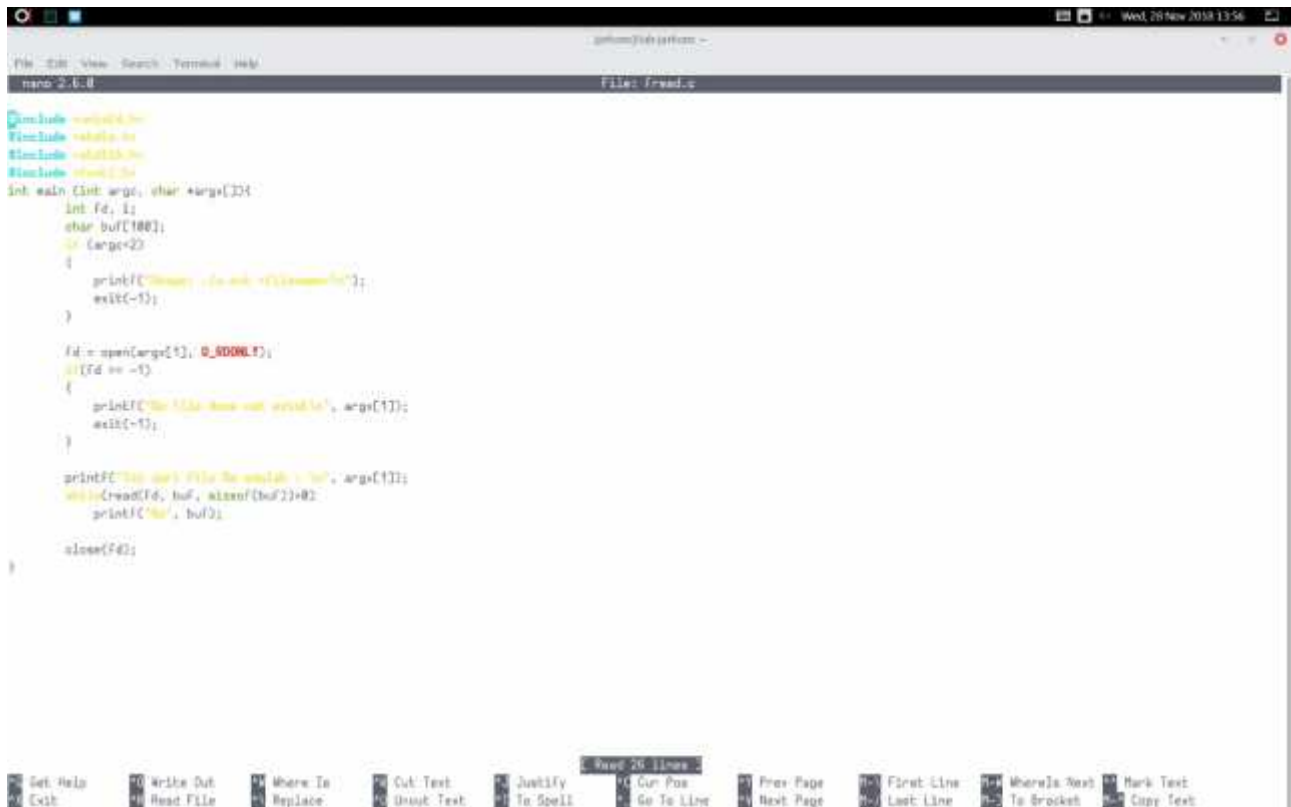
#include <stdio.h>
#include <stdlib.h>
#include <string.h>
#include <unistd.h>

int main(int argc, char *argv[]) {
    int fd, n, len;
    char buf[1024];
    if (argc != 2)
    {
        printf("Usage: %s <file> <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("Enter string to store in file:\n");
    while ((n = read(0, buf, sizeof(buf))) > 0)
    {
        len = strlen(buf);
        write(fd, buf, len);
    }
    close(fd);
}
```

Get Help Write Out Where To Cut Text Justify Cur Pos Prev Page First Line Where's Text Mark Text  
Exit Read File Replace Unlink Text To Spell Go To Line Next Page Last Line To Bracket Copy Text

```
File Edit View Search Terminal Help
jerone@lab-jerone:~$ gcc -o fread fread.c
jerone@lab-jerone:~$ ./create test.txt
Tekan Ctrl+D di akhir baris:
HELLO WORDjerone@lab-jerone:~$
jerone@lab-jerone:~$
```

FREAD :



```
File Edit View Search Terminal Help
nano 2.6.8 File: fread.c

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

int main (int argc, char *argv[])
{
    int fd, i;
    char buf[100];
    if (argc < 2)
    {
        printf("Usage: ./fread <file>\n");
        exit(-1);
    }

    fd = open(argv[1], O_RDONLY);
    if (fd == -1)
    {
        printf("File does not exist\n", argv[1]);
        exit(-1);
    }

    printf("You open file %s\n", argv[1]);
    while (read(fd, buf, sizeof(buf)) > 0)
    {
        printf("%s", buf);
    }

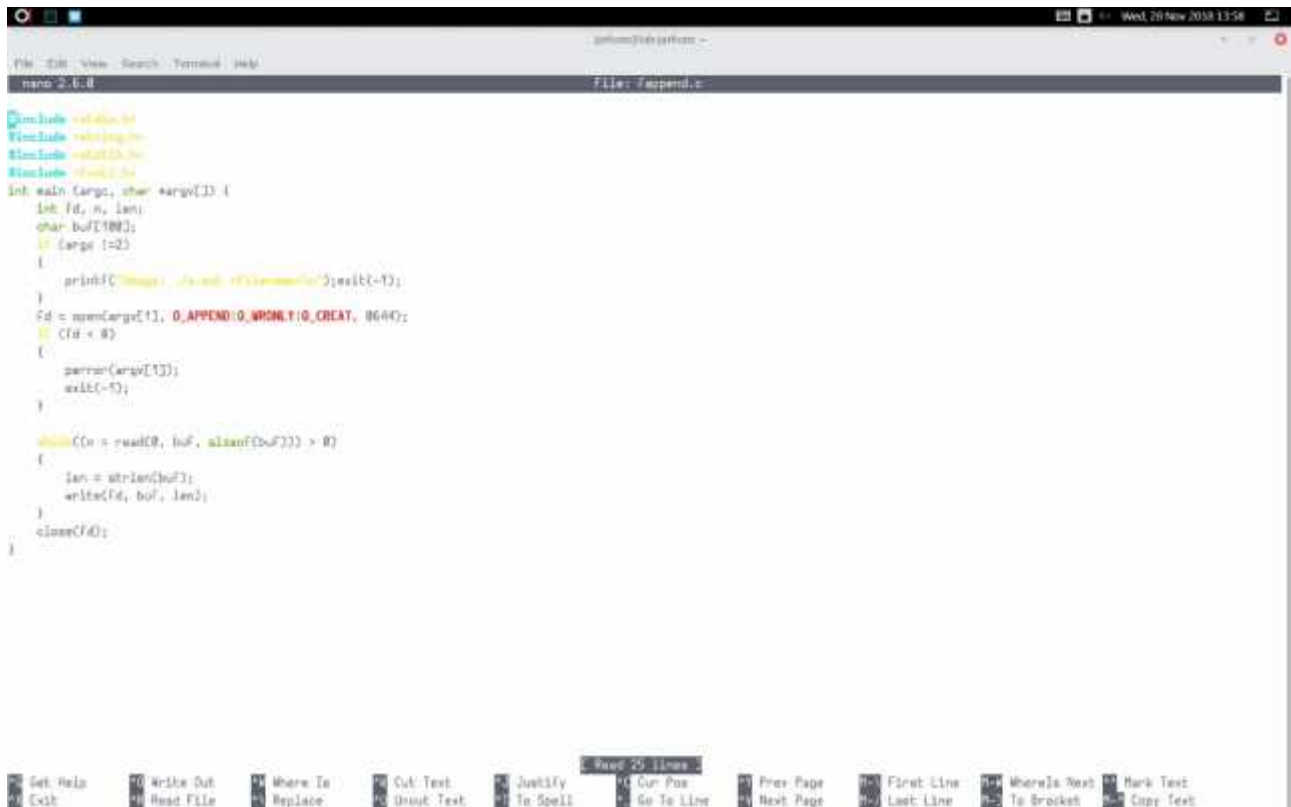
    close(fd);
}
```

Get Help Write Out Where To Cut Text Justify Read 20 Lines Prev Page First Line Where Is Next Mark Text  
Exit Read File Replace Unsub Text To Spell Cur Pos Go To Line Next Page Last Line To Bracket Copy Text



```
File Edit View Search Terminal Help
jarkom@lab-jarkom:~$ ./fread test.txt
Ini dari file test.txt adalah :
HELLO WORLD
jarkom@lab-jarkom:~$
```

## FAPPEND:



```
File Edit View Search Terminal Help
nano 2.6.8 File: fappend.c

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

int main (argc, char *argv[]) {
    int fd, n, len;
    char buf[1024];
    if (argc != 2)
    {
        printf("Usage: ./fappend <file>\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);
}
```

Read 25 lines

Get Help	Write Out	Where Is	Cut Text	Justify	Cur Pos	Prev Page	First Line	Where Is Next	Mark Text
Exit	Read File	Replace	Unsub Text	To Spell	Go To Line	Next Page	Last Line	To Bracket	Copy Text

