

C Programming

09/04/2020

Programming Examples of file handling :-

- = Program No. 2 → (Program No. 1 is already done in previous lecture.)

In given example we are using  
 fopen(), fclose(), fgetc(), fputc().

```

#include <stdio.h>
#include <conio.h>
void main()
{
    FILE *f1, *f2;
    char ch;
    f1 = fopen("file1.txt", "r"); // read mode
    f2 = fopen("file2.txt", "w"); // write mode
    if (f1 == NULL || f2 == NULL)
    {
        printf("\n Can not open file");
        exit(1);
    }
  
```

```
while (1)
{
    ch = fgetc (f1);
    if (ch == EOF) // end of file
        break;
    fputc (ch, f2);
}
fclose (f1);
fclose (f2);
getch();
}
```

Here, we are having two files namely "file1.txt" and "file2.txt". In this program we read the content from file1 and move to file2.