

PROGRAM NUMBER : 02

PROGRAM:

```
#include <stdio.h>

#include <stdlib.h>

int main()
{
    FILE *fptr1, *fptr2; char
    filename[100], c;
    printf("Enter the filename to open for reading \n");
    scanf("%s", filename);
    fptr1 = fopen(filename, "r"); if
    (fptr1 == NULL)
    {
        printf("Cannot open file %s \n", filename);
        exit(0);
    }
    printf("Enter the filename to open for writing \n");
    scanf("%s", filename);
    fptr2 = fopen(filename, "w"); if
    (fptr2 == NULL)
    {
        printf("Cannot open file %s \n", filename);
        exit(0);
    }
    c = fgetc(fptr1);
```

```
while (c != EOF)
{
    fputc(c, fptr2); c
    = fgetc(fptr1);
}
printf("\nContents copied to %s", filename);
fclose(fptr1);
fclose(fptr2);
return 0;
}
```

OUTPUT:

```
Enter the filename to open for reading
operating
Cannot open file operating

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Process exited after 14.78 seconds with return value 0
Press any key to continue . . . |
```

0