# fprintf() in C

fprintf is used to print content in file instead of stdout console.

int fprintf(FILE \*fptr, const char \*str, ...);

Example:

* C

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| --- |
| // C Program for the above approach  #include<stdio.h>  **int** main()  {  **int** i, n=2;  **char** str[50];        //open file sample.txt in write mode  **FILE** \*fptr = **fopen**("sample.txt", "w");  **if** (fptr == NULL)      {  **printf**("Could not open file");  **return** 0;      }    **for** (i = 0; i < n; i++)      {  **puts**("Enter a name");  **scanf**("%[^\n]%\*c", str);  **fprintf**(fptr,"%d.%s\n", i, str);      }  **fclose**(fptr);    **return** 0;  } |

Input: GeeksforGeeks

GeeksQuiz

Output: sample.txt file now having output as

0. GeeksforGeeks

1. GeeksQuiz

Please write comments if you find anything incorrect, or you want to share more information about the topic discussed above.