

fprintf() in C

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

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

Example:

- C

```
// 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

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