CREATE A FILE AND STORE DATA IN IT IN C PROGRAM

**C program to create a file**

**C program to write to a file**

**C program to open a file**

#include<stdio.h>

int main(){

FILE \*fp;

char ch;

fp=fopen("file.txt","w");

printf("\nEnter data to be stored in to the file:");

while((ch=getchar())!=EOF)

putc(ch,fp);

fclose(fp);

return 0;

}

CONCATENATE MANY FILES AND STORE THEM IN A FILE IN C

**Concatenate many files and store them in a file in c programming language**

#include<stdio.h>

 void concatenate(FILE \*fp1,FILE \*fp2,char \*argv[],int argc);

 int main(int argc,char \*argv[]){

   FILE \*fp1,\*fp2;

   concatenate(fp1,fp2,argv,argc);

   return 0;

 }

void concatenate(FILE \*fp1,FILE \*fp2,char \*\*argv,int argc){

   int i,ch;

   fp2=fopen("files","a");

   for(i=1;i<argc-1;i++){

      fp1=fopen(argv[i],"r");

      while((ch=getc(fp1))!=EOF)

      putc(ch,fp2);

   }

 }