## **KIET Group of Institutions, Ghaziabad**



### **Department of Computer Applications**

(An ISO – 9001: 2015 Certified & 'A' Grade accredited Institution by NAAC)

## Problem Solving Using C Lab KCA 151: Session 2020-21

Experiment-No-14

Objective: Program to perform file handling in C language		
Scheduled Date	<b>Compiled Date</b>	<b>Submission Date</b>
15-Feb-2021	15-Feb-2021	16-Feb-2021

```
Program: write a program to copy one file into another using command line
argument Program:
#include<stdio.h>
#include<stdlib.h>
void main(int argc,char *argv[]){
//argument count =argc
//argument value = argv
      int i;
char ch;
      FILE *fp1,*fp2;
if(argc!=3){
            printf("number of argument are mismatched");
            exit(1);
      fp1=fopen(argv[1],"r");
fp2=fopen(argv[2],"w");
while((ch=fgetc(fp1))!=EOF){
fputc(ch,fp2);
      fclose(fp1);
fclose(fp2);
}
```

#### **Output screen:**

```
C:\TURBOC3\BIN\type fab.c
#include<stdio.h>
#include<conio.h>
int main(){
    int n,a=0,b=1,i,sum;
    printf("enter the number : ");
    scanf("xd",&n);
    printf("xd xd",a,b);
    for(i=2:i<n;i++){
        sum=a+b;
        printf("xd",sum);
        a=b;
        b=sum;
    }
    return 0;
}
C:\TURBOC3\BIN\filemod fab.c mad.txt</pre>
```

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```
b=sum;
}
return 0;
}
C:NTURBOC3\BIN\filemod fab.c mad.txt

C:NTURBOC3\BIN\type mad.txt
#include\stdio.h\>
#include\stdio.h\>
int main(){
    int n,a=0,b=1,i,sum;
    printf("enter the number: ");
    scanf("\%d",\%n);
    printf("\%d \%d",a,b);
    for(i=2:i\si;i++){
        sum=a+b;
        printf(" \%d",sum);
        a=b;
        b=sum;
    }
    return 0;
}
C:NTURBOC3\BIN\>
```