Construct a C program to organize the file using single level directory.

#include<stdio.h>

#include<string.h>

int main()

{

int f=0,i=0,j=0,ch;

char d[10],fname[10][10],name[10];

int clrscr();

printf("Enter the directory name:");

scanf("%s",d);

printf("Enter the number of files:");

scanf("%d",&f);

do

{

printf("Enter file name to be created:");

scanf("%s",name);

for(i=0;i<f;i++)

{

if(!strcmp(name,fname[i]))

break;

}

if(i==f)

{

strcpy(fname[j++],name);

f++;

}

else

printf("There is already %s\n",name);

printf("Do you want to enter another file(yes - 1 or no - 0):");

scanf("%d",&ch);

}

while(ch==1);

printf("Directory name is:%s\n",d);

printf("Files names are:");

for(i=0;i<j;i++)

{

printf("\n%s",fname[i]);

}

return 0;

}

Output:

