17.Write a C program to display all the files from current directory which are

created in a particular month.

#include<stdio.h>

#include<dirent.h>

#include<string.h>

#include<sys/stat.h>

#include<time.h>

#include<stdlib.h>

int main(int argc, char \*argv[])

{

char in[100],st[100],\*ch,\*ch1,c,buff[512];

DIR \*dp;

int i;

struct dirent \*ep;

struct stat sb;

char mon[100];

dp=opendir("./");

if (dp != NULL)

{

while(ep =readdir(dp))

{

if(stat(ep->d\_name,&sb) == -1)

{

perror("stat");

exit(EXIT\_SUCCESS);

}

strcpy(mon,ctime(&sb.st\_ctime));

ch=strtok(mon," ");

ch=strtok(NULL,",");

ch1=strtok(ch," ");

if((strcmp(ch1,argv[1]))==0)

{

printf("%s\t\t%s",ep->d\_name,ctime(&sb.st\_ctime));

}

}

(void)closedir(dp);

}

return 0;

}