**Write a C program that a string as an argument and return all the files that begins with that name in the current directory. For example > ./a.out foo will return all file names that begins with foo.**

#include<stdio.h>

#include<dirent.h>

#include<string.h>

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

{

DIR \*d;

char \*position;

struct dirent \*dir;

int i=0;

if(argc!=2){

printf("Provide suffiecient args");

}

else {

d = opendir(".");

if (d)

{

while ((dir = readdir(d)) != NULL)

{

position=strstr(dir->d\_name,argv[1]);

i=position-dir->d\_name;

if(i==0)

printf("%s\n",dir->d\_name);

}

closedir(d);

}

return(0);

}

}