

```
#include<stdio.h>

#include<string.h>

int main()

{

char fn[30],pat[30],temp[200];

FILE *fp;

printf("Enter file name\n");

scanf("%s",fn);

printf("Enter pattern to be searched\n");

scanf("%s",pat);

fp=fopen(fn,"r");

while(!feof(fp))

{

fgets(temp,1000,fp);

if(strstr(temp,pat)!=NULL)

printf("%s",temp);

}

fclose(fp);

}
```