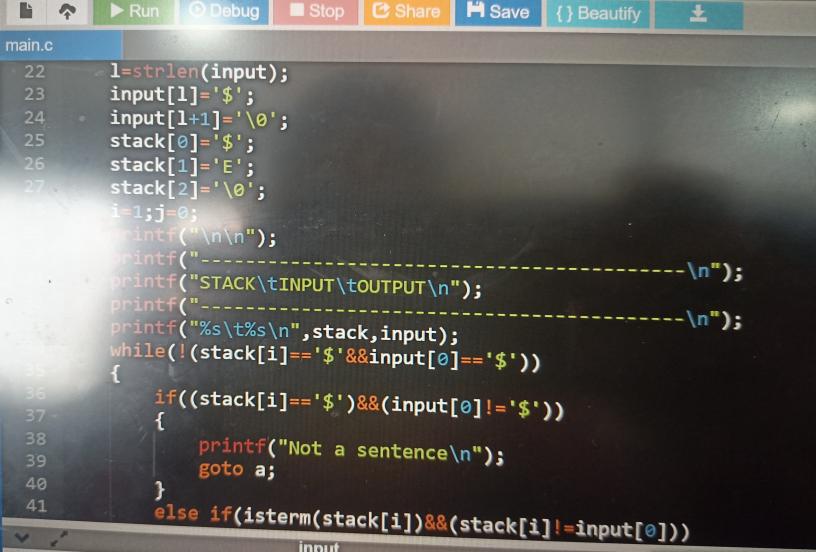
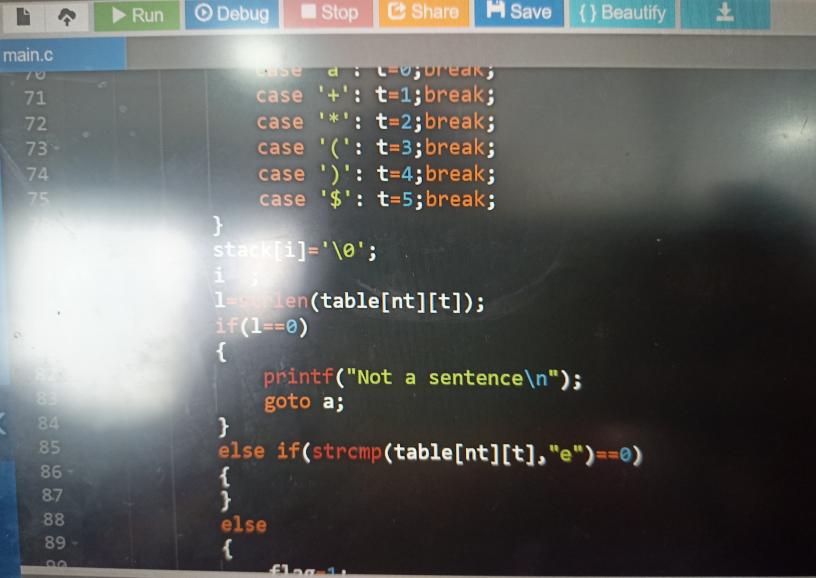
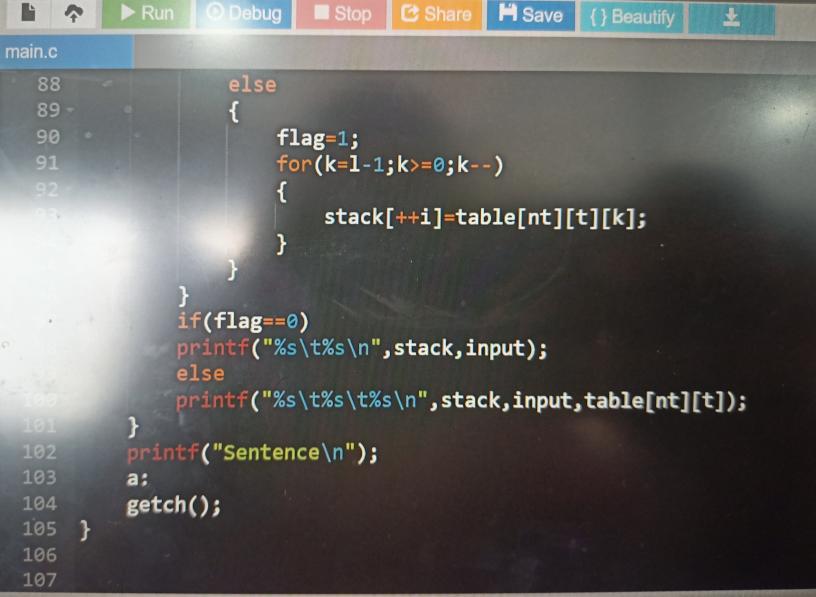
```
#include<conio.h>
   int isterm(char x)
   {
       if((x=='a')||(x=='+')||(x=='*')||(x=='(')||(x==')')||(x=='$))
            return 1;
       else
            return 0;
   void main()
11 - {
       char table[5][6][4]={{"TA","","","TA","",""},
12
        {"","+TA","","","e","e"},
13
        {"FB","","","FB","",},
14
         {"","e","*FB","","e","e"},
15
        {"a","","","(E)","",""}};
16
        char stack[20],input[20];
17
        int len,1,i,j,k,nt,t,flag;
18
19
        clrscr();
              ("Enter the input string to be parsed : ");
                         input
```



```
main.c
 49
                   l=strlen(input);
 50
                   for(j=0;j<1-1;j++)
  51
  52
                        input[j]=input[j+1];
                      put[l-1]='\0';
                     flag=0;
                     switch(stack[i])
                         case 'E': nt=0;break;
                         case 'A': nt=1;break;
                         case 'T': nt=2;break;
                         case 'B': nt=3;break;
    65
                         case 'F': nt=4;break;
     67
                     switch(input[0])
     68
                               input
```





C:\Users\srija\OneDrive\Desktop\cd5.exe Implementation of RECURSIVE DESCENT PARSER

Enter the Expression:

The string is rejected.