

```

62         break;
63     case '+':
64     case '-':
65     case '*':
66     case '/':
67     case '^':
68         while((top != -1) && precedence(infix[i]) > precedence(stack[top]))
69         {
70             item = pop();
71             printf("%c", item);
72         }
73         push(infix[i]);
74         break;
75     default: printf("%c", infix[i]);
76             break;
77     }
78     i++;
79 }

```

Enter the infix expression : a+b*(c^d-e)^(f+g*h)-i
 Expression: a+b*(c^d-e)^(f+g*h)-i
 Postfix: abcd^e-fgh*+^*+i-

...Program finished with exit code 0
 Press ENTER to exit console.