```
void T()
{
        F();
       TP();
void EP()
{
       if(tp=='+')
       {
               advance();
               T();
               EP();
       }
void E()
{
       T();
        EP();
int main()
       int op;
       while(1)
       {
               printf("\nEnter the String:");
               scanf("%s",&str);
               tp=str[i];
               E();
               if(tp=='\0')
                       printf("\nString Accepted");
               else
                       printf("\nString not Accepted");
               printf("\nEnter 1 for exit....");
               scanf("%d",&op);
               if(op==1)
                       exit(0);
       }
}
OUTPUT:
```