Name: Shree Ganesh R Vishwakarma Class: SYIT Roll No. 65

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  }
char pop(){
char iten;
if(top+0){
printf("stack underflow:invalid infix\n");
printf("exiting....\n");
exit(i);
}
  }
else[
iten=st
[top];
--top;
return iten;
  int is_operator(char symbol)(
if(symbol=='*'||symbol=='+'||symbol=='*'||symbol=='*'||symbol=='-'){
return 1; //is an operator, true
  }
else(
return 0; //not an operator, false
  int precedence(char symbol){
switch(symbol)
  {
case '^': return 3;
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 case 'A': return 3;
          case '*': return 2;
  case '/': return 2;
  case '+': return 1;
  case '-': return 1;
  default: return 0;
  return 0;
 void infixToPostfix(char infix_exp[],char postfix_exp[]){
int i=0;
int j=0;
char iten;
char iten;
char x;
push('(');
strcat(infix_exp,")");
iten-infix_exp[1];
while(iten!='\0'){
lf(iten=='(')[
push(iten);
})
  }
else if(isdigit(item)||isalpho(item)){
postfix_exp[j]=item;
j++;
   else if(is_operator(iten)==1){
  x=pog();
whtle(is_operator(x)==188precedence(x)>=precedence(iten)){
postfix_exp[j]==x;
j++;
x=pop();
   ;
else if(iten==')'){
  x=pop();
while(x!='('){
nnstfix exnfil=x
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```

