int f=strlen(input1);

int s=strlen(input2);

char \* larger,\*smaller,\*result;

larger=new char[100];

smaller=new char[100];

int large=0,small=0,la;

if(f>s){

large=f;

la=large;

strcpy(larger,input1);

strcpy(smaller,input2);

small=s;

}

else{

large=s;

small=f;

strcpy(larger,input2);

strcpy(smaller,input1);

}

int i=large-1,t=small-1,j=0,carry=0;

result=new char[large+2];

while(large!=0){

if(i>=0){

int n1=larger[i]-'0';

int n2;

if(small<=0)

n2=0;

else n2=smaller[t]-'0';

//printf(" %d",small);

int sum=n1+n2+carry;

carry=0;

//

if(sum>=10){

sum=sum-10;

carry=1;

}

result[j]=sum+'0';

//result[j]=sum;

// printf("%d",sum);

}

else break;

j++;

i--;

t--;

large--;

if(small!=0)

small--;

}

int resLen=strlen(result);

if(carry==1)

result[resLen]='1';

resLen=strlen(result);

//printf("dd %c",result[4]);

char \*rev=new char[100];

for(int k=resLen-1,j=0;k>=0;k--,j++){

rev[j]=result[k];

printf("%c",rev[j]);

}

return rev;

}