/\*401

#include <iostream>

using namespace std;

int main()

{

float x=1, res=0, arr[100];

int i=0;

while (x!=-1)

{

cin>>x;

if(x!=-1)

{

arr[i]=x;

res++;

}

i++;

}cout<<res<<endl;

for(int z=0; z<(res-1); z++)

{

cout<<(arr[z])<<endl;

}

}\*/

/\*

#include <iostream>

#include <cmath>

using namespace std;

int main(){

int a,c, min;

cin>>a;

int arr[1000];

for(int i=0; i<a; i++)

{

cin>>c;

arr[i]=c;

}

min= arr[a];

cout<<min;

return 0;

}\*/

/\*402

#include <iostream>

#include <math.h>

using namespace std;

int main(){

double x;

const int p=100;

double arr[p];

int i=-1,y=0;

do

{i++; cin>>arr[i]; y++;}

while (arr[i]!=0);

for (i=y-2;i>=0;i--) { }

cout << y-1 <<endl;

for (i=y-2;i>=0;i--)

{

x = sqrt(arr[i]);

cout<< x <<endl;

}

return 0;

}\*/

/\*403

#include <iostream>

using namespace std;

int main()

{

int arr[1000], x, i, min;

cin>>x;

for(i=0; i<x; i++)

{

cin>>arr[i];

}

min = arr[0];

for(i=0; i<x; i++)

{

if(arr[i] < min)

{

min = arr[i];

}

}

cout<<min;

return 0;

}\*/

/\*404

#include <iostream>

#include <cmath>

using namespace std;

int main(){

float arr[1000], min;

int x, index;

cin>>x;

for(int i=0; i<x; i++)

{

cin>>arr[i];

}

min = arr[0];

for(int i=0; i<x; i++)

{

if(arr[i] <min)

{

min = arr[i];

index = i;

}

}

cout<<index;

return 0;

}\*/

/\*405

#include <iostream>

#include<stdlib.h>

using namespace std;

int main()

{

int x=0;

int sum=0;

int н=0;

cin>>x;

int \*mass = new int[x];

for(int i=0; i<x; i++)

{

cin >> mass[i];

if (mass[i] > m)

{m = mass[i];}

}

for( int i =0; i<x; i++)

{

if (mass [i] == m)

{sum ++;}

}

cout<<sum<<endl;

system ("pause");

return 0;

}

\*/

/\*406

#include <iostream>

#include <cmath>

using namespace std;

int main()

{

char arr[1000], arr1[27] = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";

int count, y;

cin >>count;

for (int j=0; j<count; ++j)

{cin >> arr[j];}

for (int i=0; i< sizeof(arr1)/sizeof(\*arr1); ++i)

{

y=0;

for (int j = 0; j < count; ++j)

{if (arr[j] == arr1[i]) {++y;}}

if(y!=0)

{cout<<y<<endl;break;}

else

{cout<< 0;break;}

}

return 0;

}

\*/

/\*407

#include <iostream>

#include <cmath>

using namespace std;

int main()

{

char arr[1000], arr1[27] = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";

int count, y=0;

cin >> count;

for (int j = 0; j < count; ++j)

{cin >> arr[j];}

for (int i = 0; i < sizeof(arr1)/sizeof(\*arr1); ++i)

{

for (int j = 0; j < count; ++j)

{

if (arr[j] == arr1[i])

{++y;break;}

}

}

cout<<y<<endl;

for (int i = 0; i < sizeof(arr1)/sizeof(\*arr1); ++i)

{

y=0;

for (int j = 0; j < count; ++j)

{

if (arr[j] == arr1[i])

{++y;}

}

if(y) cout<< arr1[i] << " " <<y<<endl;

}

return 0;

}\*/

/\*408

#include <iostream>

using namespace std;

int main()

{

int arr[1000], count, i, x;

cin>>count;

for(i=0; i<count; i++)

{cin>>arr[i];}

for (int i=0; i < count - 1; i++)

{

for (int j=0; j< count-i-1; j++)

{

if (arr[j] > arr[j+1])

{

x= arr[j];

arr[j] = arr[j+1];

arr[j+1] =x;

}

}

}

for (int i = 0; i < count; i++)

{cout <<arr[i]<<" ";}

return 0;

}\*/

/\*409 1

#include <iostream>

#include <cmath>

#include <algorithm>

using namespace std;

int main()

{

int arr[100];

int h, m, s, res;

cin >> res;

for(int i=0; i<res; i++)

{

cin>>h>>m>>s;

arr[i] =s+m \* 60+h \*3600;

}

for (int i=0; i< res-1; i++)

{

for(int j=0; j< res-i-1; j++)

{

if(arr[j] > arr[j+1])

{

int temp= arr[j];

arr[j] = arr[j+1];

arr[j+1] = temp;

}

}

}

for (int i=0; i <res; i++)

{

h= arr[i] / 3600;

m= (arr[i] - (3600 \* h))/60;

s= arr[i] - h \* 3600 - m \* 60;

cout <<h<<" "<<m<<" "<<s <<endl;

}

return 0;

}\*/

/\*409 2

#include <iostream>

#include <cmath>

#include <algorithm>

using namespace std;

int main()

{

int arr[100];

int h, m, s, res;

cin>>res;

for (int i=0; i<res; i++)

{

cin>>h>>m>>s;

arr[i]= s+ m\*60 + h\*3600;

}

for(int i=0; i< res-1; i++)

{

for (int j=0; j< res-i-1; j++)

{

if (arr[j] > arr[j+1])

{

int x = arr[j];

arr[j] = arr[j+1];

arr[j+1] = x;

}

}

}

for(int i=0; i<res; i++)

{

h= arr[i] /3600;

m= (arr[i] - (3600\*h))/60;

s= arr[i] - h \* 3600 - m \* 60;

cout <<h<<" "<<m<<" "<<s<<endl;

}

return 0;

}\*/

/\*410

#include <iostream>

#include <cmath>

using namespace std;

int main()

{

int n, i;

bool x=true;

cin>>n;

if (n<=1000 && n>=1)

{

for (i=2; i<=(sqrt(abs(n))); i++)

{

if (n%i==0)

{x=false;break;}

}

if(x)

cout<<"YES"<<endl;

else

cout<<"NO"<<endl;

return 0;

}

}\*/

/\*411

#include <iostream>

#include<cmath>

using namespace std;

int main(){

int x, arr1[10000], arr2[10000];

cin>>x;

for(int i=0; i<=x; i++)

{

arr1[i] = i;

arr2[i] = 0;

}

for(int i=2; i\*i <=x; i++)

{

for(int a= i\*i; a<=x; a+=i)

{ arr2[a] =1;}

}

for(int i=2; i<=x; i++)

{

if(arr2[i] ==0)

{cout<< arr1[i] <<" ";}

}

return 0;

}\*/

#include <iostream>

#include <math.h>

**using** **namespace** std;

**int** main() {

**int** value,x,y,z;

cin>>value;

**int** first = (value/10)%10;

**int** second = (value / 100) % 10;

y=round(second);

**int** third = value % 10;

z=round(third);

cout<<second<<third<<first;

}