void main()

{

long long int n;

scanf("%lld",&n);

long int a[n],i,j=0,m=n-1;//printf("%ld",m);

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

{

scanf("%ld",&a[i]);

}

for(i=0;i<n;i++){

for(j=i+1;j<n;j++){

if(a[i]>=a[j]){

continue;}

else

break;

}//printf("%ld",j);

//printf("%ld",a[i]);printf("\n");

if(j==n)

printf("%ld ",a[i]);

else

continue;

} //printf("%ld",a[n-1]);

}