

CSES Problem Set

Permutations

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Submission details

Task:	Permutations
Sender:	josueMamani
Submission time:	2026-01-04 06:01:23 +0200
Language:	C++ (C++17)
Status:	READY
Result:	ACCEPTED

Test results ▲

test	verdict	time	
#1	ACCEPTED	0.01 s	»
#2	ACCEPTED	0.01 s	»
#3	ACCEPTED	0.01 s	»
#4	ACCEPTED	0.01 s	»
#5	ACCEPTED	0.01 s	»
#6	ACCEPTED	0.01 s	»
#7	ACCEPTED	0.01 s	»
#8	ACCEPTED	0.01 s	»
#9	ACCEPTED	0.01 s	»
#10	ACCEPTED	0.01 s	»
#11	ACCEPTED	0.01 s	»
#12	ACCEPTED	0.04 s	»
#13	ACCEPTED	0.05 s	»
#14	ACCEPTED	0.05 s	»
#15	ACCEPTED	0.05 s	»
#16	ACCEPTED	0.06 s	»
#17	ACCEPTED	0.08 s	»
#18	ACCEPTED	0.12 s	»
#19	ACCEPTED	0.10 s	»
#20	ACCEPTED	0.10 s	»
#21	ACCEPTED	0.12 s	»

Code ▲

```

1 #include<iostream>
2 using namespace std;
3 int main(){

```

Introductory Problems

...	
Missing Number	<input checked="" type="checkbox"/>
Repetitions	<input checked="" type="checkbox"/>
Increasing Array	<input checked="" type="checkbox"/>
Permutations	<input checked="" type="checkbox"/>
Number Spiral	<input type="checkbox"/>
Two Knights	<input type="checkbox"/>
Two Sets	<input type="checkbox"/>
Bit Strings	<input checked="" type="checkbox"/>
...	

Your submissions

2026-01-04 06:01:23	<input checked="" type="checkbox"/>
2026-01-04 05:55:04	<input type="checkbox"/>
2026-01-04 05:51:35	<input type="checkbox"/>

```

4  long long n;
5  cin>>n;
6  long long int arr[1000000];
7  long long int pos=0;
8  if(n>=4){
9      for(long long int i=1; i<=n; i++){
10         if(i%2==0){
11             cout<<i<<" ";
12         }else{
13             arr[pos]=i;
14             pos++;
15         }
16     }
17
18     for(long long int i=0; i<pos; i++){
19         cout<<arr[i]<<" ";
20     }
21 }else if(n==1){
22     cout<<"1"<<endl;
23 }else{
24     cout<<"NO SOLUTION"<<endl;
25 }
26 return 0;
27 }
```

SHARE CODE TO OTHERS

Test details ▾

Test 1

Verdict: ACCEPTED

input
1

correct output
1

user output
1

Test 2

Verdict: ACCEPTED

input
2

correct output
NO SOLUTION

user output	
NO SOLUTION	

Test 3

Verdict: ACCEPTED

input	
3	

correct output	
NO SOLUTION	

user output	
NO SOLUTION	

Test 4

Verdict: ACCEPTED

input	
4	

correct output	
2 4 1 3	

user output	
2 4 1 3	

Test 5

Verdict: ACCEPTED

input	
5	

correct output	
2 4 1 3 5	

user output	
2 4 1 3 5	

Test 6

Verdict: ACCEPTED

input
6

correct output
2 4 6 1 3 5

user output
2 4 6 1 3 5

Test 7

Verdict: ACCEPTED

input
7

correct output
2 4 6 1 3 5 7

user output
2 4 6 1 3 5 7

Test 8

Verdict: ACCEPTED

input
8

correct output
2 4 6 8 1 3 5 7

user output
2 4 6 8 1 3 5 7

Test 9

Verdict: ACCEPTED

input

9

**correct output**

2 4 6 8 1 3 5 7 9

**user output**

2 4 6 8 1 3 5 7 9

**Test 10**

Verdict: ACCEPTED

input

10

**correct output**

2 4 6 8 10 1 3 5 7 9

**user output**

2 4 6 8 10 1 3 5 7 9

**Test 11**

Verdict: ACCEPTED

input

11542

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

**Test 12**

Verdict: ACCEPTED

input

247250

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...



user output
2 4 6 8 10 12 14 16 18 20 22 2...



Test 13

Verdict: ACCEPTED

input
252599



correct output
2 4 6 8 10 12 14 16 18 20 22 2...



user output
2 4 6 8 10 12 14 16 18 20 22 2...



Test 14

Verdict: ACCEPTED

input
357358



correct output
2 4 6 8 10 12 14 16 18 20 22 2...



user output
2 4 6 8 10 12 14 16 18 20 22 2...



Test 15

Verdict: ACCEPTED

input
384814



correct output
2 4 6 8 10 12 14 16 18 20 22 2...



user output
2 4 6 8 10 12 14 16 18 20 22 2...



Test 16

Verdict: ACCEPTED

input

433443

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

**Test 17**

Verdict: ACCEPTED

input

719525

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

**Test 18**

Verdict: ACCEPTED

input

882193

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

**Test 19**

Verdict: ACCEPTED

input

898673

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

**Test 20**

Verdict: ACCEPTED

input

906819

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

**Test 21**

Verdict: ACCEPTED

input

1000000

**correct output**

2 4 6 8 10 12 14 16 18 20 22 2...

**user output**

2 4 6 8 10 12 14 16 18 20 22 2...

