



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	
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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...

