**Palindromic Array**

Submissions: [5325](https://practice.geeksforgeeks.org/problem_submissions.php?pid=700419)  Accuracy:

51.99%

   Difficulty: [School](https://practice.geeksforgeeks.org/School/1/0/)   Marks: 0

\*School Problem's Submission isn't counted in score!

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Given a Integer array A[] of n elements. Your task is to complete the function **PalinArray**. Which will return 1 if all the elements of the Array are palindrome otherwise it will return 0.

**Input:**  
The first line of input contains an integer denoting the no of test cases. Then T test cases follow. Each test case contains two lines. The first line of input contains an integer n denoting the size of the arrays. In the second line are N space separatedvalues of the array A[].

**Output:**  
For each test case in a new line print the required result.

**Constraints:**  
1 <=T<= 50  
1 <=n<= 20  
1 <=A[]<= 10000

**Example:**  
**Input:**  
2  
5  
111 222 333 444 555  
3  
121 131 20

**Output:**  
1  
0

**Explanation:**  
For First test case.  
n=5;  
A[0] = 111    //which is a palindrome number.  
A[1] = 222   //which is a palindrome number.  
A[2] = 333   //which is a palindrome number.  
A[3] = 444  //which is a palindrome number.  
A[4] = 555  //which is a palindrome number.  
As all numbers are palindrome so This will return 1.

\*\* For More Input/Output Examples Use ['Expected Output'](https://practice.geeksforgeeks.org/problems/palindromic-array/1/?ref=self#ExpectOP) option \*\*

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<https://practice.geeksforgeeks.org/problems/palindromic-array/1/?ref=self>

/\*Complete the function below\*/

bool esPalin(int n) {

int copia = n;

int rev =0;

while(n) {

rev = (rev \* 10) + (n % 10);

n/=10;

}

return rev == copia;

}

int PalinArray(int a[], int n)

{ //add code here.

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

if(!esPalin(a[i])) return false;

}

return true;

}