

Status	Finished
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Question 1

Correct

Write a program that prints a simple chessboard.

Input format:

The first line contains the number of inputs T.

The lines after that contain different values for size of the chessboard

Output format:

Print a chessboard of dimensions size * size. Print W for white spaces and B for black spaces.

Input:

2
3
5

Output:

WBW
BWB
WBW
WBWBW
BWBWB
WBWBW
BWBWB
WBWBW

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main() {
3     int t,n;
4     scanf("%d",&t);
5     while(t--) {
6         scanf("%d",&n);
7         for(int i=0;i<n;i++) {
8             for(int j=0;j<n;j++)
9                 printf("%c", (i+j)%2? 'B' : 'W');
10            printf("\n");
11        }
12    }
13    return 0;
14 }
```

	Input	Expected	Got	
✓	2	WBW	WBW	✓
	3	BWB	BWB	
	5	WBW WBWBW BWBWB WBWBW BWBWB WBWBW	WBW WBWBW BWBWB WBWBW BWBWB WBWBW	

Passed all tests! ✓

Question 2

Correct

Let's print a chessboard!

Write a program that takes input:

The first line contains T, the number of test cases

Each test case contains an integer N and also the starting character of the chessboard

Output Format

Print the chessboard as per the given examples

Sample Input / Output

Input:

2
2 W
3 B

Output:

WB
BW
BWB
WBW
BWB

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main() {
3     int t,n;
4     char c;
5     scanf("%d",&t);
6     while(t--) {
7         scanf("%d %c",&n,&c);
8         for(int i=0;i<n;i++) {
9             for(int j=0;j<n;j++)
10                 printf("%c",((i+j)%2==0)?c: (c=='W'? 'B' : 'W'));
11             printf("\n");
12         }
13     }
14     return 0;
15 }
```



	Input	Expected	Got	
✓	2	WB	WB	✓
	2 W	BW	BW	
	3 B	BWB	BWB	
		WBW	WBW	
		BWB	BWB	

Passed all tests! ✓



Question 3

Correct

Problem Statement:

In a small coding competition, participants are to be grouped into teams of three members, each member represented by a number — 1, 2, and 3.

The rule of the competition states that no member can repeat within the same team.

Write a program to display all possible unique team combinations that can be formed using the members 1, 2, and 3 without repetition.

Sample Output:

1 2 3

1 3 2

2 1 3

2 3 1

3 1 2

3 2 1

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 int main() {
3     for(int i=1;i<=3;i++)
4         for(int j=1;j<=3;j++)
5             for(int k=1;k<=3;k++)
6                 if(i !=j && j!=k && i!=k)
7                     printf("%d %d %d\n",i,j,k);
8     return 0;
9 }
```



	Expected	Got	
✓	1 2 3	1 2 3	✓
	1 3 2	1 3 2	
	2 1 3	2 1 3	
	2 3 1	2 3 1	
	3 1 2	3 1 2	
	3 2 1	3 2 1	

Passed all tests! ✓