Status	Finished
Started	Saturday, 1 November 2025, 9:09 PM
Completed	Saturday, 1 November 2025, 9:55 PM
Duration	46 mins 25 secs

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 a different values for size of the chessboard

Output format:

Print a chessboard of dimensions size * size. Print a 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 %)

```c
1   #include<stdio.h>
2   int main(){
3       int t;
4       scanf("%d",&t);
5       while(t--){
6           int n;
7           scanf("%d",&n);
8           for(int i=0;i<n;i++){
9               for(int j=0;j<n;j++){
10
11                  if((i+j)%2==0)
12                      printf("W");
13                  else
14                      printf("B");
15              }
```

```
16              printf("\n");
17          }
18
19      }
20      return 0;
21  }
```

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

```c
#include<stdio.h>
int main(){
    int t,n; char c;
    scanf("%d",&t);
    while(t--){
        scanf("%d %c",&n,&c);
        for(int i=0;i<n;i++){
            for(int j=0;j<n;j++)
            printf("%c",((i+j)%2)?
(c=='W'?'B':'W'):c);
            printf("\n");
        }
    }
}
```

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

```c
#include<stdio.h>
int main(){
    for(int i=1;i<=3;i++)
        for(int j=1;j<=3;j++)
            for(int k=1;k<=3;k++)
                if(i!=j && j!=k && i!=k)
                printf("%d %d %d\n",i,j,k);
}
```

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

Passed all tests! ✓