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  {
4      int n,size,i,j,k;
5      scanf("%d",&n);
6      for(k=0;k<n;k++)
7      {
8          scanf("%d",&size);
9          for(i=0;i<size;i++)
10         {
11             for(j=0;j<size;j++)
12             {
13                 if((i+j)%2==0)
14                     printf("W");
15                 else
16                     printf("B");
17             }
18             printf("\n");
19         }
20     }
21 }
```

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

Passed all tests! ✓

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
1  #include<stdio.h>
2  int main()
3  {
4      int n,size,i,j,k;
5      char a;
6      scanf("%d",&n);
7      for(k=0;k<n;k++)
8      {
9          scanf("%d %c",&size,&a);
10         for(i=0;i<size;i++)
11         {
12             for(j=0;j<size;j++)
13             {
14                 if((i+j)%2==0)
15                 {
16                     printf("%c",a);
17                 }
18                 else
19                 {
20                     (a=='W')?printf("B"):
21                 }
22             }
23             printf("\n");
24         }
25     }
26 }
```

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

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    int n,v,p3,c,in,i,i1,i2,t,ti;
    scanf("%d",&t);
    for(ti=0;ti<t;ti++)
    {
        v=0;
        scanf("%d",&n);
        printf("Case #%d\n",ti+1);
        for(i=0;i<n;i++)
        {
            c=0;
            if(i>0)
            {
                for(i1=0;i1<i;i1++)
                printf("**");
            }
            for(i1=i;i1<n;i1++)
            {
                if(i>0)
                c++;
                printf("%d0",++v);
            }
            if(i==0)
            {
                p3=v+(v*(v-1))+1;
                in=p3;
            }
            in=in-c;
            p3=in;
            for(i2=i;i2<n;i2++)
            {
                printf("%d",p3++);
                if(i2!=n-1)
                printf("0");
            }printf("\n");
        }
    }
}
```

	Input	Expected	Got
✓	3 3 4 5	Case #1 10203010011012 **4050809 ****607 Case #2 1020304017018019020 **50607014015016 ****809012013 ******10011 Case #3 10203040502602702802 9030 **607080902202 3024025 ****10011012019020021 ******13014017018 ********15016	Case #1 102030100110 **4050809 ****607 Case #2 102030401701 **5060701401 ****80901201 ******10011 Case #3 102030405026 **6070809022 ****10011012 ******130140 ********1501

Passed all tests! ✓