

```

1 #include<stdio.h>
2 int main()
3 {
4     int T,d,i=0,i1,i2,o;
5     char c;
6     scanf("%d",&T);
7     while(i<T)
8     {
9         scanf("%d",&d);
10        i1=0;
11        while(i1<d)
12        {
13            o=1;
14            i2=0;
15            if(i1%2==0)
16            {
17                o=0;
18            }
19            while(i2<d)
20            {
21                c='B';
22                if(i2%2==o)
23                {
24                    c='W';
25                }
26                printf("%c",c);
27                i2++;
28            }
29            i1+=1;
30            printf("\n");
31        }
32        i=i+1;
33    }
34 }
35
36
37 }

```

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

Passed all tests! ✓

```

1  #include<stdio.h>
2  int main()
3  {
4      int T,d,i,i1,i2,o,z;
5      char c,s;
6      scanf("%d",&T);
7      for(i=0;i<T;i++)
8      {
9          scanf("%d %c",&d,&s);
10         for(i1=0;i1<d;i1++)
11         {
12             z=(s=='W')?0:1;
13             o=(i1%2==z)?0:1;
14             for(i2=0;i2<d;i2++)
15             {
16                 c=(i2%2==o)? 'W' : 'B';
17                 printf("%c",c);
18                 // printf("\n");
19             }printf("\n");
20         }
21     }
22 }

```

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

Passed all tests! ✓

```

1 #include<stdio.h>
2 int main()
3 {
4     int n,v,p3,c,in,i,i1,i2,t,ti;
5     scanf("%d",&t);
6     for(ti=0;ti<t;ti++)
7     {
8         v=0;
9         scanf("%d",&n);
10        printf("Case #%d\n",ti+1);
11        for(i=0;i<n;i++)
12        {
13            c=0;
14            if(i>0)
15            {
16                for(i1=0;i1<i;i1++)
17                    printf("***");
18            }
19            for(i1=i;i1<n;i1++)
20            {
21                if(i>0) c++;
22                printf("%d0",++v);
23            }
24            if(i==0)
25            {
26                p3=v+(v*(v-1))+1;
27                in=p3;
28            }
29            in=in-c;
30            p3=in;
31            for(i2=i;i2<n;i2++)
32            {
33                printf("%d",p3++);
34                if(i2!=n-1)
35                    printf("0");
36            }
37            printf("\n");
38        }
39    }
40 }
41 }
42 }
43

```

	Input	Expected	Got
✓	3	Case #1	Case #1
	3	10203010011012	10203010011012
	4	**4050809	**4050809
	5	****607	****607
		Case #2	Case #2
		1020304017018019020	10203040170180
		**50607014015016	**506070140150
		****809012013	****809012013
		*****10011	*****10011
		Case #3	Case #3
		102030405026027028029030	10203040502602
		**6070809022023024025	**607080902202
		****10011012019020021	****1001101201
		*****13014017018	*****13014017
		*****15016	*****15016

Passed all tests! ✓