```
                c='B';
                if(i2%2==o)
                {
                    c='W';
                }
                printf("%c",c);
                i2++;
            }
            i1+=1;
            printf("\n");
        }
        i=i+1;
    }
}
```

	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!

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main()
{
    int t,d,i,i1,i2,o,z;
    char c,s;
    scanf("%d",&t);
    for(i=0;i<t;i++)
    {
        scanf("%d %c",&d,&s);
        for(i1=0;i1<d;i1++)
        {
            z=(s=='W')?0:1;
            o=(i1%2==z)?0:1;
            for(i2=0;i2<d;i2++)
            {
                c=(i2%2==o)?'W':'B';
                printf("%c",c);
            }
            printf("\n");
        }
    }
    return 0;
}
```

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

```c
#include<stdio.h>
int main()
{
    int t,d,i=0,i1,i2,o;
    char c;
    scanf("%d",&t);
    while(i<t)
    {
        scanf("%d",&d);
        i1=0;
        while(i1<d)
        {
            o=1;
            i2=0;
            if(i1%2==0)
            {
                o=0;
            }
            while(i2<d)
            {
                c='B';
                if(i2%2==o)
                {
                    c='W';
                }
                printf("%c",c);
                i2++;
            }
            i1+=1;
            printf("\n");
        }
        i=i+1;
    }
}
```

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");
        }
    }
}
```

5.00

Flag question

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main(){
    int rn,n,nt=0,i=0;
    scanf("%d",&n);
    do{
        nt=n;rn=0;
        while(n!=0)
        {
            rn=rn*10+n%10;
            n=n/10;
        }
        n=nt+rn;
        i++;
        }
        while(rn!=nt || i==1);
        printf("%d",rn);
        return 0;
}
```

	Input	Expected	Got	
✓	32	55	55	✓
✓	789	66066	66066	✓

Passed all tests! ✓

```c
#include<stdio.h>
int main()
{
    int n=1,i=0,nt,co=0,e;
    scanf("%d",&e);
    while(i<e)
    {
        nt=n;
        while(nt!=0)
        {
            co=0;
            if(nt%10!=3 && nt%10!=4)
            {
                co=1;
                break;
            }
            if(nt%10!=3 && nt%10!=4)
            {co=1;
            break;
            }
            nt=nt/10;
            }
            if(co==0)
            {

                i++;
            }
            n++;
            }
            printf("%d",--n);
            return 0;
    }
```

Input	Expected	Got

```
            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 10203040502602702802903 0 **6070809022023024025 ****10011012019020021 ******13014017018 ********15016	Case #1 10203010011012 **4050809 ****607 Case #2 1020304017018019020 **50607014015016 ****809012013 ******10011 Case #3 10203040502602702802903 0 **6070809022023024025 ****10011012019020021 ******13014017018 ********15016	✓

```
12          if(nt%10!=3 && nt%10!=4)
13          {
14              co=1;
15              break;
16          }
17          if(nt%10!=3 && nt%10!=4)
18          {co=1;
19          break;
20          }
21          nt=nt/10;
22          }
23          if(co==0)
24          {
25
26              i++;
27          }
28          n++;
29          }
30          printf("%d",--n);
31          return 0;
32      }
```

	Input	Expected	Got	
✓	34	33344	33344	✓

Passed all tests! ✓

Finish review

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
#include<math.h>
int main(){
    int n;
    scanf("%d",&n);
    int x=0,n2=n;
    while(n2!=0){
        x++;
        n2=n2/10;}
        int sum=0;
        int n3=n,n4;
        while(n3!=0){
            n4=n3%10;
            sum=sum+pow(n4,x);
            n3=n3/10;}
            if (n==sum){
                printf("true");}
                else{printf("false");}
            return 0;
}
```

	Input	Expected	Got	
✓	153	true	true	✓
✓	123	false	false	✓

Passed all tests! ✓