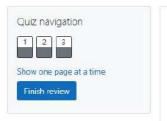
REC-CIS

# GE23131-Programming Using C-2024





```
3
5
Output:
WBW
BWB
WBW
WBWBW
```

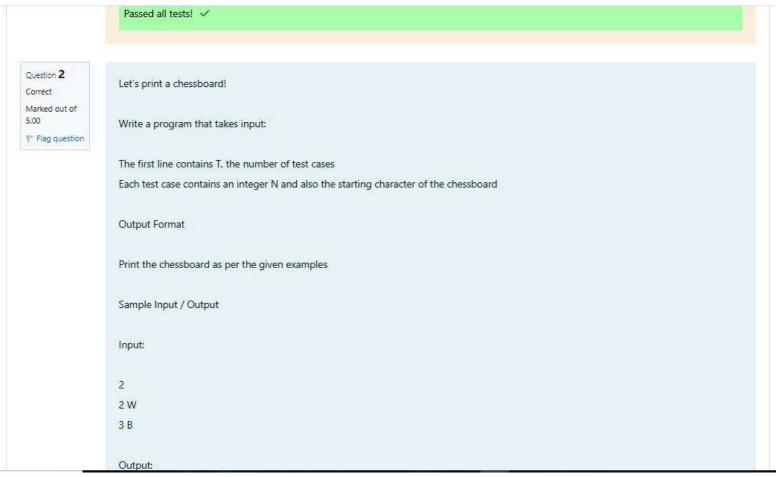
Answer: (penalty regime: 0 %)

BWBWB WBWBW BWBWB WBWBW

```
240701056
```

```
i2 = 0;
if(i1 % 2 == 0)
{
14
15
16
17
                       0 = 0;
                   }
while(i2 < d)
18
19
20
                       c = 'B';
if(i2 % 2 == o)
22
23 1
                           c = 'W';
24
25
26
                       printf("%c", c);
i2++;
27
28
                  i1+=1;
printf("\n");
29
30
31
              i = i + 1;
32
33
34 }
```

	Input	Expected	Got	
~	2	WBW	WBW	~
	3	BWB	BWB	
	5	MBM	WBW	
		MBMBM	WBWBW	
		BWBWB	BWBWB	
		WBWBW	WBWBW	
		BWBWB	BWBWB	
		WBWBW	WBWBW	

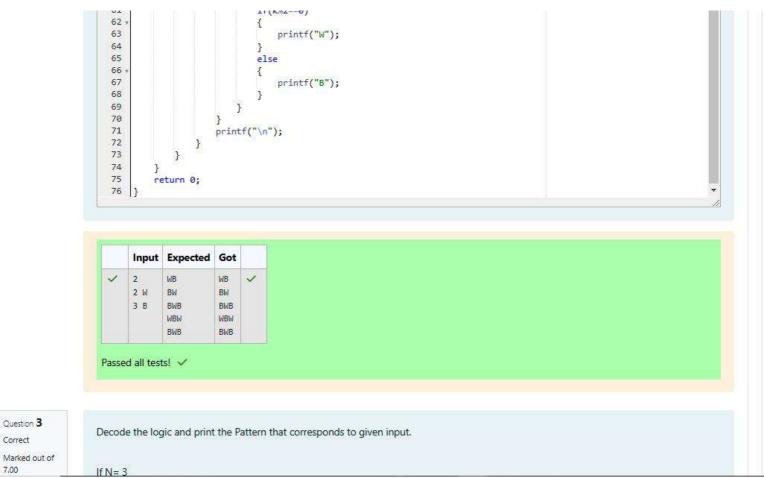


```
240701056
```

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

```
240701056
```

```
}
else
26
27
28 1
29
                            if(k%2 == 0)
30 v
                               printf("B");
31
                           }
else
32
33
34
                               printf("W");
35
36
37
38
39
                    printf("\n");
40
41
            else
42
43 1
44
                for(int j = 1; j < a+1; j++)
45 v
46
                    for(int k = 0; k < a; k++)
47 v
                       if(j%2 != 0)
48
49 +
                            if(k%2 == 0)
50
51
                            {
                               printf("B");
52
53
54
                            else
55 v
                            {
                               printf("W");
56
57
58
59
                        else
60 v
                            if(k%2==0)
61
62 v
```





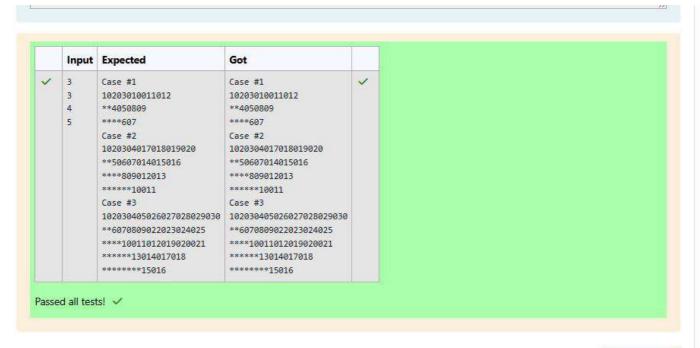


```
Case #3
102030405026027028029030
**6070809022023024025
****10011012019020021
******13014017018
******15016
Answer: (penalty regime: 0 %)
    1 #include<stdio.h>
    2
        int main()
    3 √ {
    4
            int n,o, d, y = 1, m = 10;
scanf("%d", &n);
    5
    6
            int a[n];
    7
            for(int i = 0; i < n; i++)
    8
                 scanf("%d", &a[i]);
    9
   10
   11
            for(int k = 0; k < n; k++)
   12 v
                 o = (a[k]*a[k]*10)+10;
   13
                 int h = (a[k]*20)-20;
printf("Case #%d", k + 1);
printf("\n");
for(int i = 0; i < a[k]; i++)</pre>
   14
   15
   16
   17
   18
   19
                      for(int j = 0; j < i;j++)
   20
                          printf("**");
   21
   22
   23
                      for(int j = a[k]; j > i; j--)
```

```
240701056
```

```
printf("%d", m);
m = m + 10;
25
26
27
28
                   for(int j = a[k]; j > i; j--)
29
30
                        if(j == y)
31
                            d = o;
printf("%d", d/10);
32
33
                            o = o + 10;
y++;
34
35
36
37
                        else
38
                        {
                            printf("%d", o);
o = o + 10;
39
40
41
42
                   o = o - h - 10;
h = h - 20;
printf("\n");
43
44
45
46
47
48
              m = 10;
              y = 1;
49
50
          return 0;
51
52
```

	Input	Expected	Got	
~	3	Case #1	Case #1	~
	3	10203010011012	10203010011012	
4 5	4	**4050809	**4050809	
	5	****607	****607	



Finish review