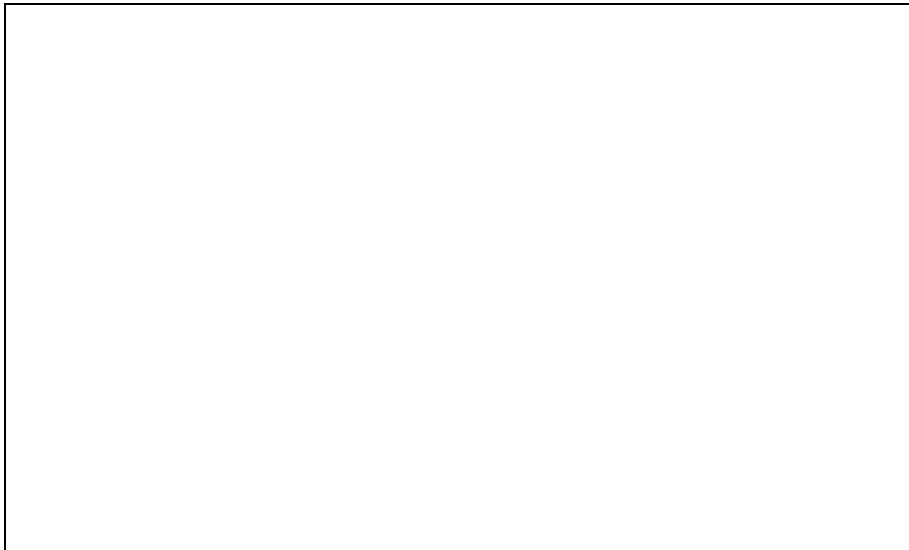


What is the output of the C program shown below?

```
#include <stdio.h>

int main(void) {
    for (int a=1; a<=4; a++) {
        for (int b=1; b<=4; b++) {
            if (a < b)
                printf("X");
            else if (a > b)
                printf("O");
            else
                printf(".");
        }
        printf("\n");
    }
    return 0;
}
```



What is the output of the C program shown below when the user enters the following input: 3 1 4 1 5 9 2 6

```
#include <stdio.h>

int main(void) {
    int x, info[8];
    for (int a=0; a<8; a++) {
        scanf("%d", &info[a]);
    }

    for (int a=0; a<4; a++) {
        x = info[a] + info[7-a];
        printf("%d\n", x);
    }
    return 0;
}
```

