```
1 #include <stdio.h>
2 int main(void)
 3 {
 4
        //variable declarations
 5
        int i, j, c;
 6
 7
        //code
 8
        printf("\n\n");
9
10
        i = 0;
        while (i < 64)
11
12
13
            j = 0;
            while (j < 64)
14
15
                c = ((i \& 0x8) == 0) \land ((j \& 0x8) == 0);
16
17
18
                if (c == 0)
19
                    printf(" ");
20
                if (c == 1)
21
                    printf("* ");
22
23
24
                j++;
25
26
            printf("\n\n");
27
28
            i++;
29
30
        return(0);
31 }
32
```