```c
#include <stdio.h>
int main(void)
{
    //variable declarations
    int i, j, c;

    //code
    printf("\n\n");
    for (i = 0; i < 64; i++)
    {
        for (j = 0; j < 64; j++)
        {
            c = ((i & 0x8) == 0) ^ ((j & 0x8) == 0);

            if (c == 0)
                printf("  ");

            if (c == 1)
                printf("* ");

        }
        printf("\n\n");
    }
    return(0);
}
```