solidSquare.c

```c
1  #include <stdio.h>
2
3  // solid square
4
5  int main()
6  {
7
8      int rows;
9
10     printf("Enter number of rows: ");
11     scanf("%d",&rows);
12
13
14     // print pattern
15     for (int i = 1; i <= rows; i++)
16     // outer loop for rows
17     {
18         for (int j = 1; j <= rows; j++)
19         // inner loop for columns
20         {
21             printf("* ");
22         }
23         printf("\n");
24     }
25
26     return 0;
27  }
28
29
30     /**
31     * Example Output:
32     * Enter number of rows: 5
33     * * * * *
34     * * * * *
35     * * * * *
36     * * * * *
37     * * * * *
38     */
```