School Problem's Submission isn't counted in score!

Submissions: [465](https://practice.geeksforgeeks.org/problem_submissions.php?pid=3128)Accuracy:

29.68%

**[Pattern-1]**

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Pattern would look like this if, N=6  
 ABCDEF  
 G$$$$H  
 I$$$$J  
 K$$$$L  
 M$$$$N  
 OPQRST

**Input:**  
First line consists of T test cases. Only line of every test case consists of an integer N.

**Output:**  
Print the following pattern.

**Constraints:**  
1<=T<=6  
1<=N<=6

**Example:  
Input:**  
1  
6  
**Output:**  
ABCDEF  
G$$$$H  
I$$$$J  
K$$$$L  
M$$$$N   
OPQRST

\*\* For More Input/Output Examples Use ['Expected Output'](https://practice.geeksforgeeks.org/problems/pattern-1/0/?ref=self#ExpectOP) option \*\*

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<https://practice.geeksforgeeks.org/problems/pattern-1/0/?ref=self#ExpectOP>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ConsoleApp102

{

class Program

{

static string printPattern(int n)

{

char[][] matrix = new char[n][];

string letras = "ABCDEFGHIJKLMNOPQRSTUVWXYZ";

int indice = 0;

for (int i = 0; i < n; i++)

{

matrix[i] = new char[n];

for (int j = 0; j < n; j++)

{

if (i == 0 || j == 0 || i == n - 1 || j == n - 1)

{

matrix[i][j] = letras[indice];

indice++;

}

else

{

matrix[i][j] = '$';

}

}

}

string ans = "";

for (int i = 0; i < n-1; i++)

{

ans += new string(matrix[i]) + "\n";

}

return ans+new string(matrix[n-1]);

}

static void Main(string[] args)

{

int t = int.Parse(Console.ReadLine());

while (t-- > 0)

{

int n = int.Parse(Console.ReadLine());

Console.WriteLine(printPattern(n));

}

Console.ReadLine();

}

}

}