

//Answer to Question #39624, Programming, C++

```
#include <stdio.h>
```

```
int main() {  
    int size, column;  
    int row = 1;  
    scanf("%d", &size);  
  
    for (; row < size; row++) {  
        for (column = 1; column < row; column++) {  
            printf("%d ", column);  
        }  
        printf("%d\n", column);  
    }  
  
    for (; row >= 1; row--) {  
        for (column = 1; column < row; column++) {  
            printf("%d ", column);  
        }  
        printf("%d\n", column);  
    }  
  
    return 0;  
}
```