#include <stdio.h>

int main() {

int i, j, rows;

printf("Enter the number of rows: ");

scanf("%d", &rows);

for (i = 1; i <= rows; ++i) {

for (j = 1; j <= i; ++j) {

printf("%d ", j);

}

printf("\n");

}

return 0;

}

OUTPUT:

Enter the number of rows: 5

1

1 2

1 2 3

1 2 3 4

1 2 3 4 5