**Hollow Triangle**

Given a number, print the pyramid with n rows to where only the outline is comprised of asterisks. The inside of the pyramid must be hollow i.e. filled with space.

Sample Output 1

Enter num: 5

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**CODE:**

#include <stdio.h>

int main()

{

int num;

printf("Enter num: ");

scanf("%d", &num);

for (int i = 1; i <= num; i++) {

for (int j = 1; j <= num - i; j++) {

printf(" ");

}

for (int j = 1; j <= 2 \* i - 1; j++) {

if (j == 1 || j == 2 \* i - 1 || i == num) {

printf("\*");

} else {

printf(" ");

}

}

printf("\n");

}

return 0;

}