#include <stdio.h>

int main(){

int n;

scanf(&quot;%d&quot;, &amp;n);

for (int r = n;r&gt;=1; r--){

//printing space

for (int c = 1;c&lt;=n-r;c++ )

printf(&quot; &quot;);

for (int c = r; c&gt;=1; c--){

printf(&quot;%d&quot;, c);

}

printf(&quot;\n&quot;);

}

return 0;

}