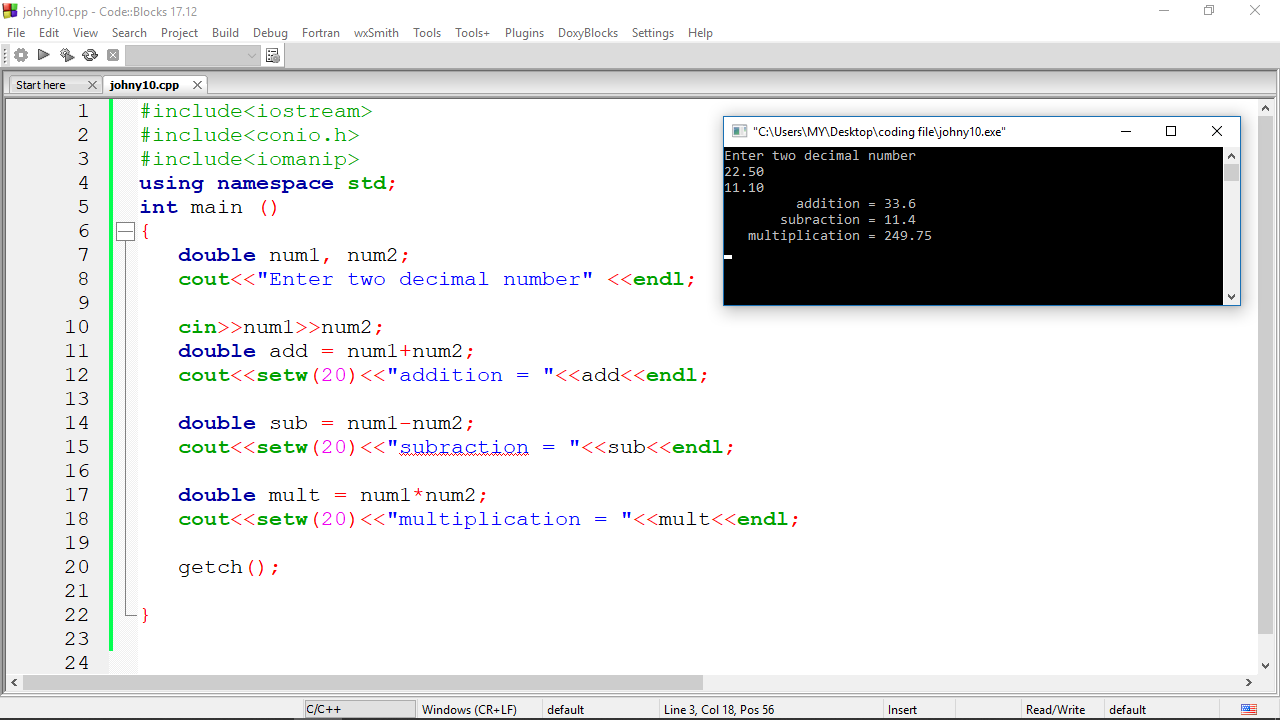
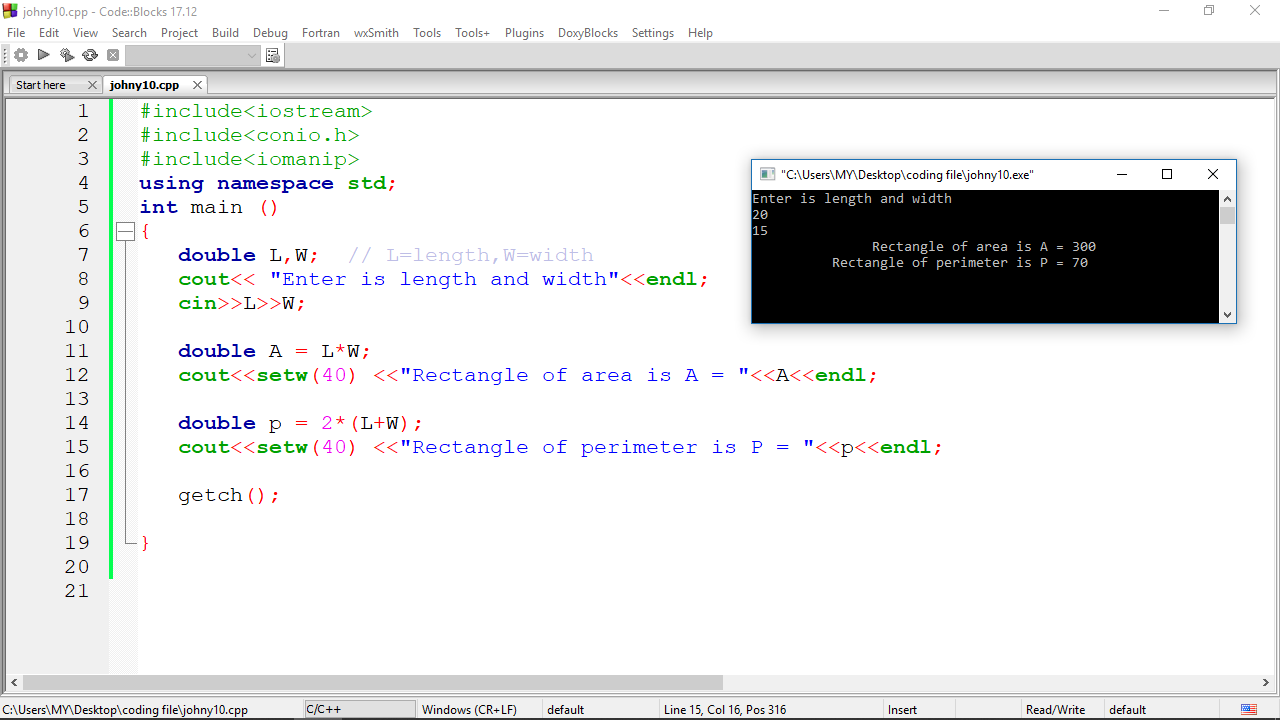
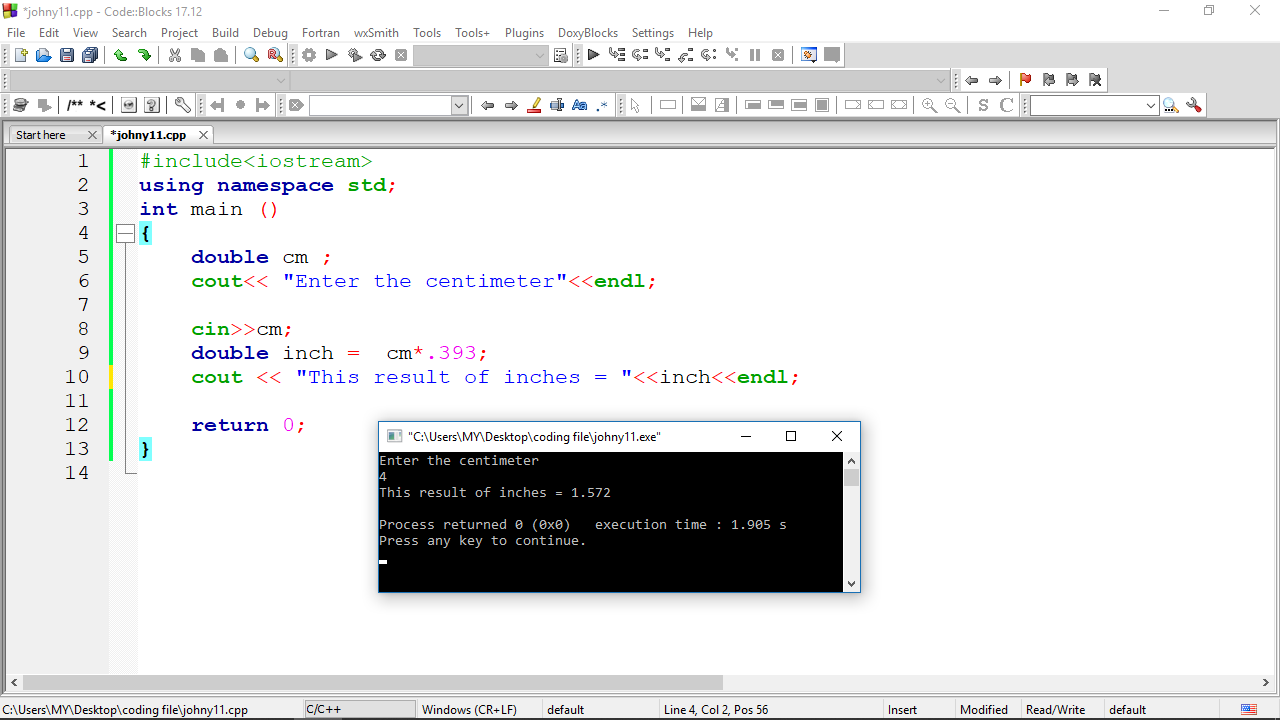
1.Solution:



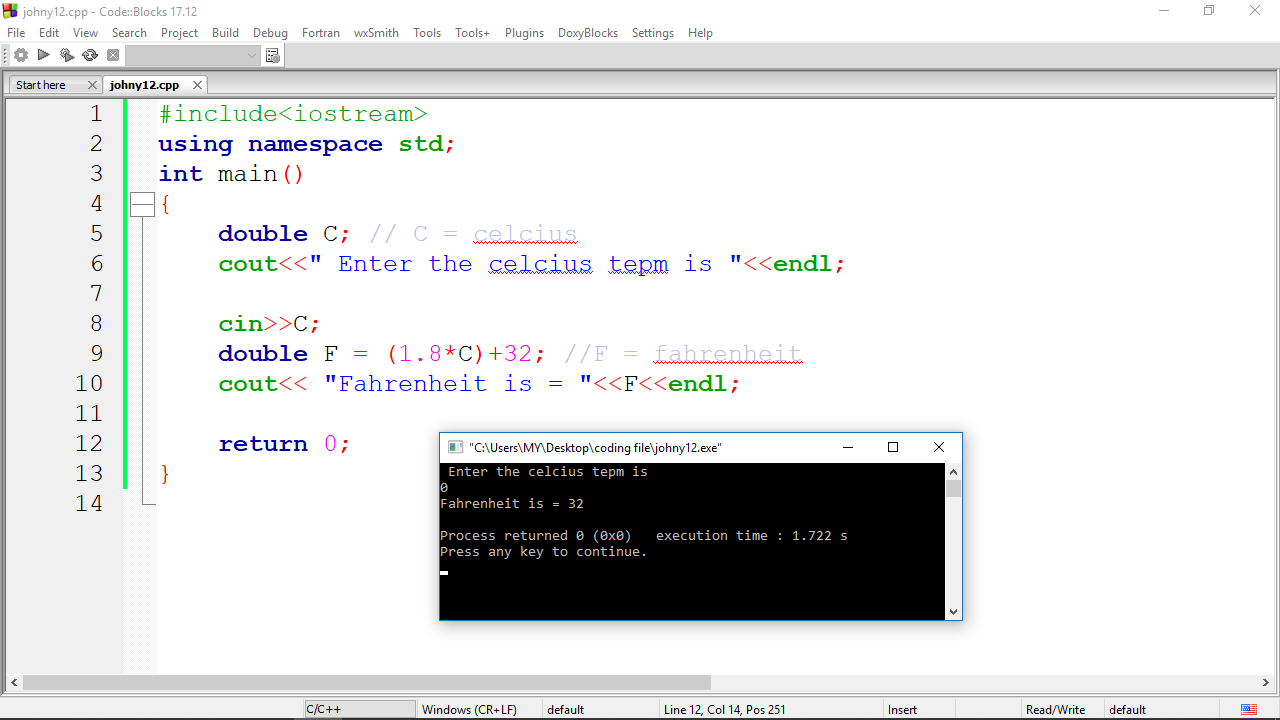
2.solution:



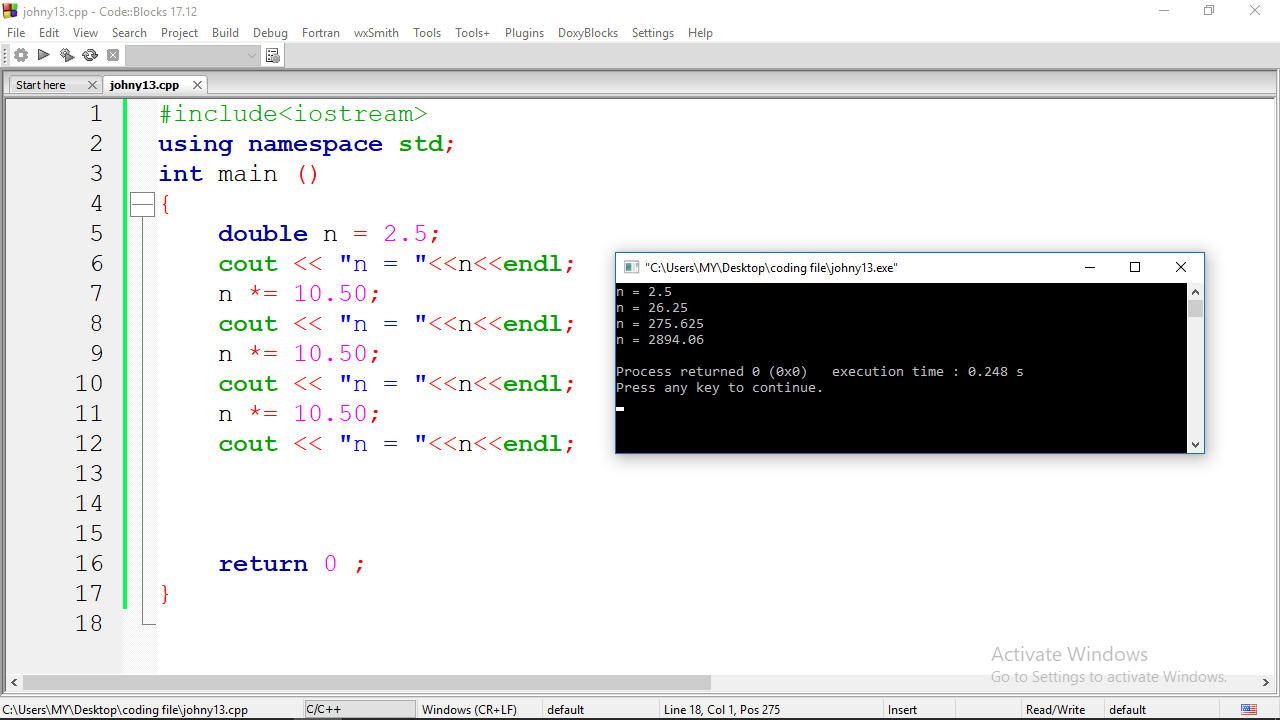
3.solution:



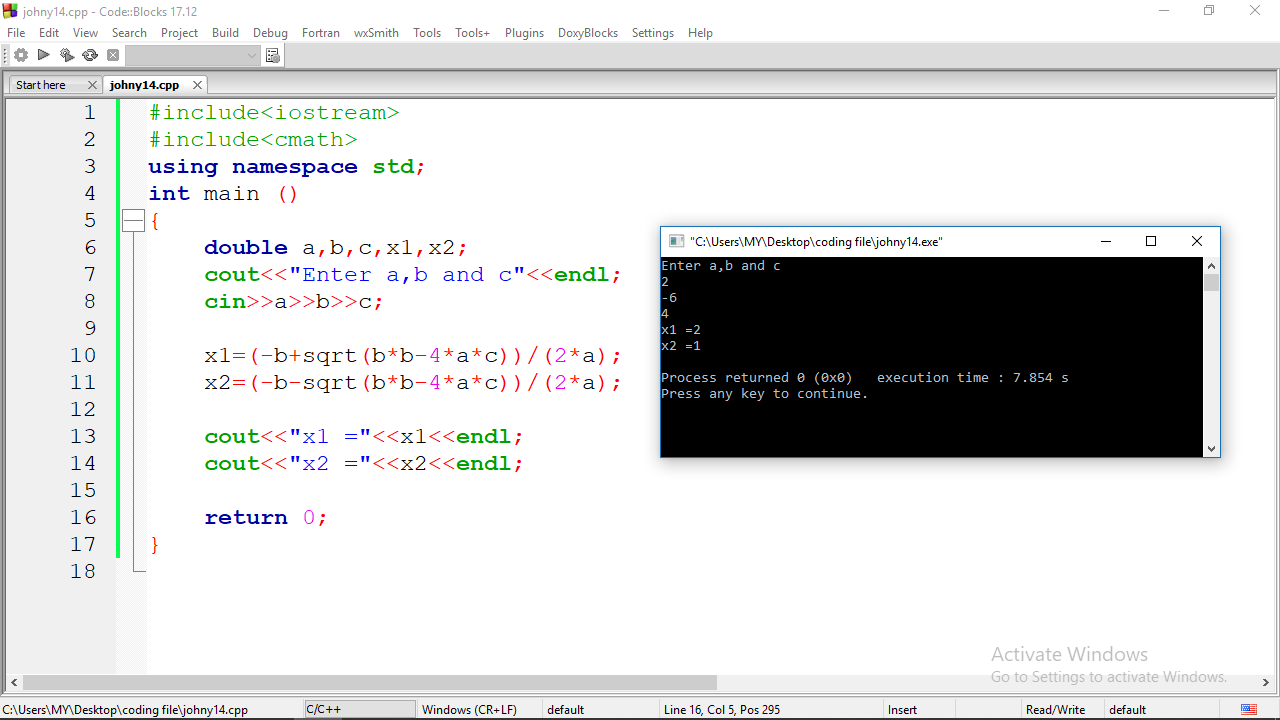
4.solution:



5.solution:



6.solution:



7.solution:

