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The lengths of the adjacent/opposite sides of a right triangle should be taken from the user, and

suppose that the lengths of these two sides (adjacent & opposite) are equal. You must display a

right-facing triangle with the character \* filled in according to the lengths of its adjacent and

opposite lines, as shown :

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import java.util.\*;

public class Main {

public static void main(String[] args)

{

Scanner x = new Scanner(System.in);

System.out.println("Enter the length of a right triangle's adjacent/opposite side:");

int lngth = x.nextInt();

int updatedlenght = lngth;

for (int i=0 ;i<lngth;i++)

{

for (int j=0;j<updatedlenght-1;j++)

{

System.out.print(" ");

}

updatedlenght--;

for (int k=0;k<lngth-updatedlenght;k++)

{

System.out.print("\*");

}

System.out.println("");

}

}

}