**Problem Statement : Create a function that finds the maximum range of a triangle's third edge, where the side lengths are all integers.**

**Solution :**

public class Challenge {

public static int nextEdge(int side1, int side2) {

return (side1+side2)-1;

}

public static void main(String []args)

{

System.out.println(nextEdge(8,10));

System.out.println(nextEdge(5,7));

System.out.println(nextEdge(9,2));

}

}