class DistanceBwPoint

{

public static void main(String arg[])

{

int x1,x2,y1,y2;

double dis;

x1=1;y1=1;x2=4;y2=4;

dis=Math.sqrt((x2-x1)\*(x2-x1) + (y2-y1)\*(y2-y1));

System.out.println("distancebetween"+"("+x1+","+y1+"),"+"("+x2+","+y2+")===>"+dis);

}

}