```java
public class poly{



    public static double [] solvequad ( double a,  double b, double c)
    {
        double answer  [] = new double [2];

        answer [0] = (-1*b + Math.sqrt(b*b-4*a*c))/2*a;
        answer [1] = (-1*b - Math.sqrt(b*b-4*a*c))/2*a;

        return answer ;
    }

    public static void main(String a[])
    {
        double x []  = solvequad (1,-5,6);

        System.out.println(x[0]);
                System.out.println(x[1]);

    }




}
```