

```
import java.util.*;
public class App {
    public static void main(String[] args) throws Exception {
        double a,b,c, e,d,f,alan,u;
        Scanner scan = new Scanner(System.in);

        System.out.println("1. Kenarı Giriniz: ");
        a = scan.nextDouble();
        System.out.println("2. Kenarı Giriniz: ");
        b = scan.nextDouble();
        c = Math.sqrt((a*a)+(b*b));
        System.out.println("Hipotenüs: "+c);

        System.out.println("1. Kenarı Giriniz: ");
        e = scan.nextDouble();
        System.out.println("2. Kenarı Giriniz: ");
        d = scan.nextDouble();
        System.out.println("3. Kenarı Giriniz: ");
        f = scan.nextDouble();
        u = (e+d+f)/2; //(u = çevrenin yarısı)
        alan = Math.sqrt(u*(u-e)*(u-d)*(u-f));
        System.out.println("Üçgenin Alanı: "+alan);

    }
}
```