[prima fișă]

```java
public class Main {

public static void main (String[]args) {

float a=5;

float b=7;

float h=2;
Patrulatere  test=new Patrulatere();
System.out.println ("Aria
Paralelogramului:"+test.paralelogram(a,h))

System.out.println ("Aria
Dreptunghiului:"+test.dreptunghi(a,b))

System.out.println ("Aria Patrat:"+test.patrat(a))

System.out.println ("Aria
Trapezului:"+test.trapez(a,b,h))


Triunghi test=new Triunghi();
System.out.println ("Aria triunghiului
oarecare:"+test.oarecare(a,b))

System.out.println ("Aria triunghiului
oarecare:"+test.dreptunghic(a,b))
```

```java
System.out.println ("Aria triunghiului
oarecare:"+test.echilateral(a,h))
```

[A doua fisa]
```java
public class Patrulatere {
public float paralelogram(int a,int h){
return (a*h);}
public float dreptunghi (int a,int b){
return (a*b);}
public float patrat(int a){
return (Math.sqrt(a))};
public float trapez(int b,int h, int a){
return ((b*a*h)/2)};
```

[A treia fisa]
```java
public class Triunghi {
public float oarecare(int a,int b){
return ((a*b*sinC)/2)}
public float dreptunghic (int a,int b){
return (a+b)/2;}
public float echilateral(int a,int h){
return (a*Math.sqrt (3)/4)
```