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4.	Printing document	36	COURSE !	
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	3 double get Asea ();	13		
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	Date :
	public Rectangle (double bengte, double widte)
	this length = length;  this width = width;
	this width = width;
5	3
	public double get Asea()
	· C
	Reliven lengta * width,
1	se 1. 3 an interest photos and interest of a state of
*0	public double getlesimetes ()
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1	1 strong 2 * 1 length + width);
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	2
	class circle implements Polygon
15	Class Cizae ingrames 1)
+	1 to all a distal
	private double Ladius;
15	public cirde ( double radius)
3	A REGION OF THE CONTRACT OF THE STATE OF THE
20	this ladius = radius;
	public double get Asea ()
	Pos
	Refuen Math. PI & radius * radius;
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25	S Comment of the comm

public double get Perimetes () Return 2\* Mars. Pt \* radius; class briangle implements Polygon Psivate doalde side, lide z, Side 3;

public f Triangle (doalde side, double sidez,

doalde side 3) His- side 1 = side 1; this side 2 = side 2; this side 3 = side 3; public docuble get Asla () double s = (side 1 + side 2 + side 3)/2; setusn Mata sqxt (SA (s-side 1) + (s-side) + (s-side 3); public double getPerimeter () setuen side 1 + side 2 + side 3;

public class Main public static void main (String 53 asgs) Polygon [] polygons = {

new Pectangle (S,3),

new Ciscle (A), vew Triangle (3,4,5).

5; for (Polygon polygon: Polygons) System out point la ("Polygon: "+ polygon. get Class () get simple Name ()); Cystem. out. printle ("Perimetes: "+ polyeon. get Perimeter ()); System out - print la l'Alea : " + polygo a get Area()); Dutput Polygon: Peinnetel: 12.0 Paygon: Pe Hangle Perimetes: 16.0 Asea = 6.0 Aseq = 15.0 25 Polygon Code Perimet ls: 25 132741 Area: 50.2654