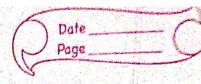
	Week 8
	Week 8
	Shape (int base, int height) {
	this b = base;
	this. h = base;
	3
	void print Asea () & 3 ;
	2
	class Roctangle extends Shape {
	Class rectargle exerts shape to
	lectongle (int base, int height) { Super (base, height);
	Jupes (bose, height)
	void pointAsea() &
	Noid paintifica() 2
	System out pointly ("Area of the sectorigle is = " + (b*h));
	Class Triangle extends Shape {
	Triangle (int base, int height) {
	Super (bose, height);
	Void printArea () {
	System.out. println ("Area of the triangle is = ") + ((B*h)/2));
	2
	Class Circle extends Shape &
*	Circle (int height) &
	Super (O, height);



```
Void pointArea () ?

System. Out. pointln ("Area of the circle is = "" + (3.14* h + h )

3

Class Who prog 1 {

Nuthic static void main (String [] Args) {

Rectange a = new Rectangle (10, s);

Triangle t = new & Triangle (10, s);

Circle c = new Circle (10);

a. paintArea ();

t. paintArea ();

C. paint Area ();

3
```