everles: suport java- util- Scanner; althact class shape intacb; abstract public void printaria ); clais rictange extande chape Searner se = new Scarner (System-in);
public out area\_ruet;
public void point \_ area() System-out-proteller ("conter a and b'); a = se. next Jut(); b = sc -nextint(); area\_ruet=a\*b; System out printlin Cr. the area of rectangle à: "+aria-ruet; clase devaugle extende shape ent ava-tri; scanner sc = new Scanner (system.in); public void printaval) syclem out pointle ("actor a and b:"); a=sc.nextlit();

b = sc-next Jost (); avadori: (int)(0.5\*a\*b); import ja Sychum-cent-pointlin ( "The area of the triangle clare dece il:"+ arua-fri); String doub Acco class civille returds shape int ava-wide; Scanner sc= new Scanner (System.in); public void printoria System - out println ("enter a and b:"); world a= se-nextent(); b= sc. rest Int(); area\_circle=(int) (3.14\*a\*a); System.out-pountin (" The area of corcle à:"+ arua\_corde); public class elapearua public static void main (String[] augs) suctangler= neu suctangle (); 21- pount\_area (); driangle t = new briangle (); t. poult\_areas) aircle 211 = neus cérclis); 21. point ana ();