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| UML Figuras |
| -list:ArrayList<Figuras>;  -index:int; |
| +iniciar():void;  +add(Figura f):void;  +getIndex():index;  +elegido(int x, int y):boolean; |

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| UML Figura abstract |
| #x:int;  #y:int;  #r:int;  #g:int;  #b:int;  #col:Color; |
| +getX():int;  +getY():int;  +setColor():void;  +paint(Graphics g): abstract void; |

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| UML Circulo extends Figura |
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| +paint(Graphics g): abstract void; |

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| UML Cuadrado extends Figura |
|  |
| +paint(Graphics g): abstract void; |

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| UML MiCanvas extends Canvas |
| -figs:Figuras; |
| +paint(Graphics g);void;  +//Mousevent overrides |

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| UML MiVentana extends JFrame |
| -canvas:MiCanvas; |
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