

C Program

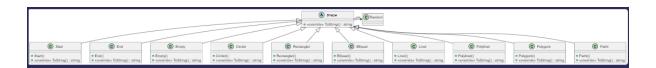
Main(args:string[]): void

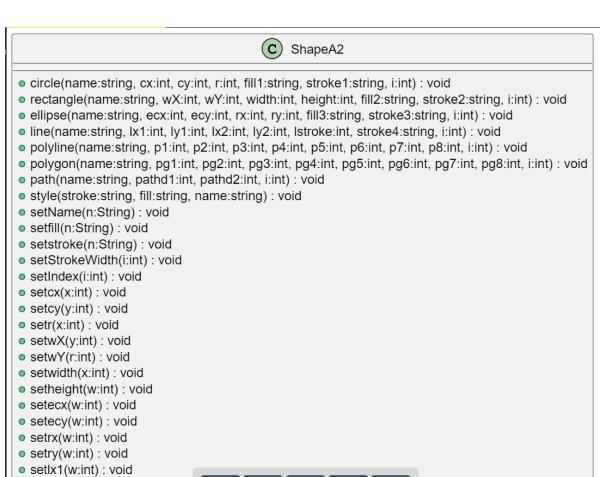
printHome() : void
PrintHome() : void

printCommands(): void

printHelp(): void

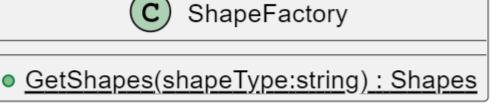
- printCanvas(canv:List<Shape>): string
- PrintStack(canvas:Stack<Shape>): string
- createSVG(shape:LinkedList<ShapeA2>): string
- deleteShape(shape:LinkedList<ShapeA2>, index:int): void
- updateList(shape:LinkedList<ShapeA2>, index:int): void







setlx2(w:int) : voidsetly1(w:int) : voidsetly2(w:int) : void





- CircleFactoryMethod(name:string, cx:int, cy:int, r:int, fill:string, stroke:string, i:int): ShapeA2
- RectangleFactoryMethod(name:string, wX:int, wY:int, width:int, height:int, fill:string, stroke:string, i:int): ShapeA2
- EllipseFactoryMethod(name:string, ecx:int, ecy:int, rx:int, ry:int, fill:string, stroke:string, i:int): ShapeA2
- LineFactoryMethod(name:string, x1:int, y1:int, x2:int, y2:int, lstroke:int, stroke:string, i:int): ShapeA2
- PolylineFactoryMethod(name:string, p1:int, p2:int, p3:int, p4:int, p5:int, p6:int, p7:int, p8:int, i:int): ShapeA2
- PolygonFactoryMethod(name:string, p1:int, p2:int, p3:int, p4:int, p5:int, p6:int, p7:int, p8:int, i:int): ShapeA2
- PathFactoryMethod(name:string, pathd1:int, pathd2:int, i:int): ShapeA2
- StyleFactoryMethod(stroke:string, fill:string, name:string): ShapeA2

