

br.edu.principal

Principal

+ static main(String[] args): void

br.edu.figurasgeometricasplanas

Triângulo

- base: double
- altura: double
- area: double

+ recebeBase(): void
+ recebeAltura(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaTComRetorno(): double

Círculo

- raio: double
- area: double

+ recebeRaio(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaCComRetorno(): double

Paralelogramo

- base: double
- altura: double
- area: double

+ recebeBase(): void
+ recebeAltura(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaPComRetorno(): double

Quadrado

- lado: double
- area: double

+recebeLado(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaQComRetorno(): double

Losango

- maiorD: double
- menorD: double
- area: double

+ recebeMaiorD(): void
+ recebeMenorD(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaLComRetorno(): double

Hexagono

- lado: double
- area: double

+ recebeLado(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaHComRetorno(): double

Retângulo

- base: double
- altura: double
- area: double

+ recebeBase(): void
+ recebeAltura(): void
+ calcArea():
+ mostraArea():
+ mostraAreaRComRetorno(): double

Trapezio

- maiorB: double
- menorB: double
- altura: double
- area: double

+ recebeMaiorB(): void
+ recebeMenorB(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaTrComRetorno(): double

Pentagono

- perimetro: double
- apotema: double
- area

+ recebePerimetro(): void
+ recebeApotema(): void
+ calcArea(): void
+ mostraArea(): void
+ mostraAreaPeComRetorno