

AlgebraVectorial

- double[] a

- double[] b

+ AlgebraVectorial()

+ AlgebraVectorial(double[] a)

+ AlgebraVectorial(double[] a, double[] b)

+ Perpendicular()

+ Perpendicular(double[] a, double[] b)

+ Perpendicular(boolean porSumaResta)

+ Perpendicular(char m)

+ Perpendicular(int modo)

+ Paralelo()

- ParaleloC()

- ParaleloC(double[] v1, double[] v2)

+ Proyeccion()

+ Proyeccion(double[] v1, double[] v2)

+ Componente()

+ Componente(double[] v1, double[] v2)

- productoPunto(double[] v1, double[] v2)

- norma(double[] v)

- sumaVectores(double[] v1, double[] v2)

- restaVectores(double[] v1, double[] v2)

- productoCruz(double[] v1, double[] v2)

Vector3D

- double[] x
- double[] y
- double[] z

- + Vector3D()
- + Vector3D(double x, double y, double z)
- + getX()
- + setX(double x)
- + getY()
- + setY(double y)
- + getZ()
- + setZ(double z)
- + suma(Vector3D a, Vector3D b)
- + multiplicarPorEscalar(Vector3D a, double r)
- + longitud()
- + normal()
- + productoEscalar(Vector3D a, Vector3D b)
- + productoVectorial(Vector3D a, Vector3D b)
- + toString()