

Polynom

This project represents a general Polynom and monom.

Description

MyMath package implements elementary action on polynoms and monoms such as adding polynoms and monoms, subtract, multiply, calculate area, derivative and more. in addition, thispackage can also show the polynomial graph.

Authors

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Acknowledgment

- Monom description at Wikipedia
- <https://en.wikipedia.org/wiki/Monomial>
- polynom description at Wikipedia- <https://en.wikipedia.org/wiki/Polynomial>
- Riemann's Integral description at Wikipedia[https://en.wikipedia.org/wiki/Riemann integral](https://en.wikipedia.org/wiki/Riemann_integral)
- GRAI library at-<https://github.com/eseifert/gral>
we use this library to draw the polynom's graph

Description

- Include 3 interfaces such as:
 1. Function
 2. Cont_Function
 3. Polynom_able
- Main Test Class:

.1 Test

2.LinePlotTest

- Other Classes: 1. Polynom
 - 2. Monom
 - 3. Monom_Comperator
- Junit: 1. Polytest
 - 2.Monotest