

Euclid::MathUtils::
multiplyPolynomials

```
graph LR; A[Euclid::MathUtils::multiplyPolynomials] --> B[Euclid::MathUtils::Polynomial::getCoefficients]; A --> C[std::vector::size];
```

The diagram illustrates the dependencies of the `multiplyPolynomials` function. It is represented by a grey box on the left. Two blue arrows originate from its right side: one points to a white box containing `Euclid::MathUtils::Polynomial::getCoefficients`, and the other points to a white box containing `std::vector::size`.

Euclid::MathUtils::
Polynomial::getCoefficients

std::vector::size