## Polynomial

- double coefs
- double expos

+Polynomial(double
coefs=0.0, double
expos=0.0)
+Polynomial(const
Polynomial&)
+~Polynomial()
+void
set_coefficients(double)
+void
set_exponents(double)
+double
get_coefficients()
+double
get_exponents()
+void print()
+double
evaluate(double x)
+Polynomial
operator+(const
Polynomial&)
+Polynomial
operator-(const
Polynomial&)

## VectPolynomial

-polynomial* vec
-int size
-int degree

+VectPolynomial()
+VectPolynomial(int n)
+VectPolynomial(const
VectPolynomial&)
+~VectPolynomial()
+int find_degree()
+void set_size(int n)
+int get_size()
+void set_vector()
+void print_vector()
+void evaluate_and_print(double)
+VectPolynomial
operate_vectors(VectPolynomial&,
VectPolynomial&, char)