

rationalCalculator -res_amount : int -r_num_first : realNumber -r_num_second : realNumber -r_num_res [99] : realNumber +rationalCalculator() : rationalCalculator +calculate(string expression) : realNumber +process(string file_name) : bool -add_fractions(realNumber f_num_first, realNumber f_num_second) : void -substract_fractions(realNumber f_num_first, realNumber f_num_second) : void -divide_fractions(realNumber f_num_first, realNumber f_num_second) : void -divide_fractions(realNumber f_num_first, realNumber f_num_second) : void -pow_fractions(realNumber f_num_first, int exp) : void