

	dodawania	mnożenia	porównania	dzielenie	pierwiastkowanie
improvement_r_matrix(n)	k	0	0	0	0
improvement_matrix	0	0	k^2	0	0
mnożenie macierzy $m \times n * n \times k$	$n-1 * m * k$	$n * m * k$	0	0	0
householder_transformation_matrix(k)	$(k-1) + (2k-1) + k-1 + (0) + k^2 = k^2 + 4k - 3$	$k + 2k + k + (k^2) = k^2 + 4k$	1	1	1
householder_algorithm(n)	$\text{suma } (i=1 \text{ do } n) H_T_M(i) = 1/6(2n^3 + 3n + n) + (2+1[l_R_M])(n^2 + n) - 3n$	$\text{suma } (i=1 \text{ do } n) H_T_M(i) = 1/6(2n^3 + 3n + n) + 2(n^2 + n)$	$n + 1/6(2n^3 + 3n + n)$	n	n
linear_equations_with_householder_algorithm	$h_a + n^2 + 1/6(2n^3 + 3n + n)$	$h_a + n^2 + 1/6(2n^3 + 3n + n)$	n	n	n