NOME: ANTÔNIO ANDERSON COSTA PEREIRA
MATRÍCULA: 422029

n	$H_n(x)$		$L_n(x)$		$T_n(x)$	
	x_k	w_k	x_k	w_k	x_k	w_k
4	$x_1 = 1.650680$ $x_2 = -1.650680$ $x_3 = 0.524648$ $x_4 = -0.524648$	$w_1 = 0.081313$ $w_2 = 0.081313$ $w_3 = 0.804914$ $w_4 = 0.804914$	$x_1 = 0.322548$ $x_2 = 1.745761$ $x_3 = 4.536620$ $x_4 = 9.395071$	$w_1 = 0.603148$ $w_2 = 0.357419$ $w_3 = 0.038888$ $w_4 = 0.000539$	$x_1 = 0.923880$ $x_2 = 0.382683$ $x_3 = -0.382683$ $x_4 = -0.923880$	$w_1 = ... = w_4 = 0.785398$