























3

The formula for calculating the approximate percentage change of the price of bonds when the rate of return changes on time to maturity $\frac{P_1 - P_0}{P_0} = -MD \times (YTM_1 - YTM_0)$ P_0^{0} Po - the price of bond before the change of rate of return P_1 - the price of bond after the change of rate of return MD - modified duration YTM_0 - yield to maturity before the change YTM_1 - yield to maturity after the change





