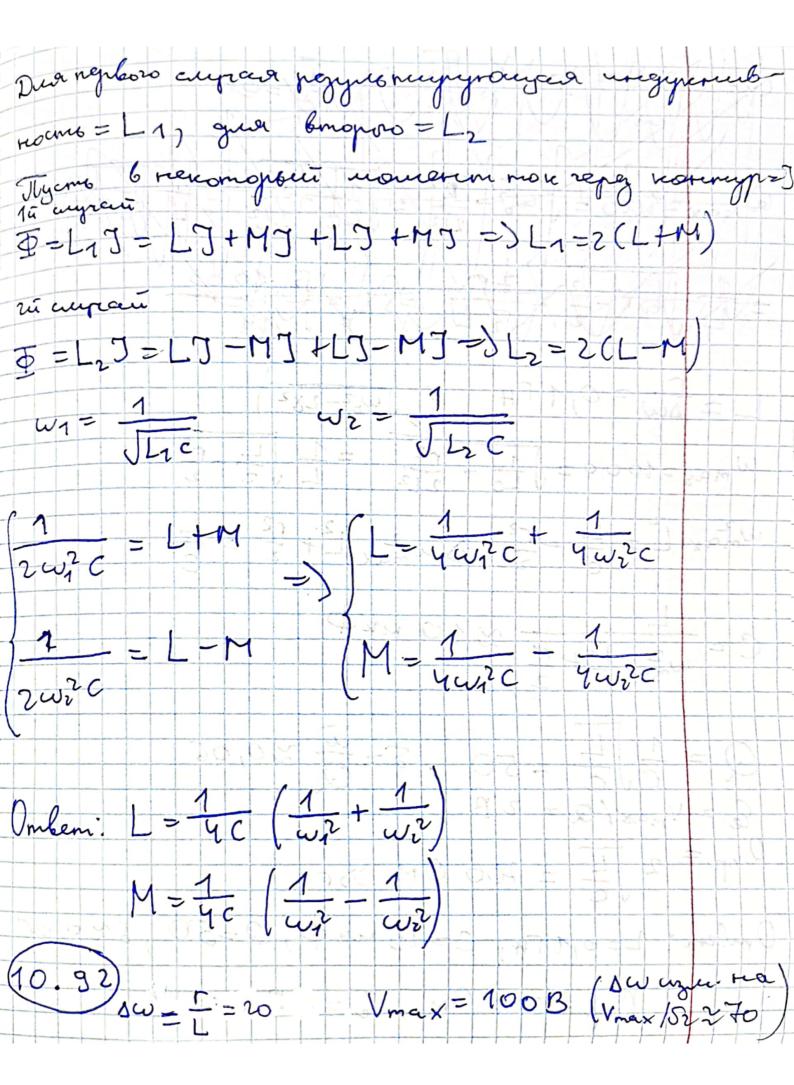
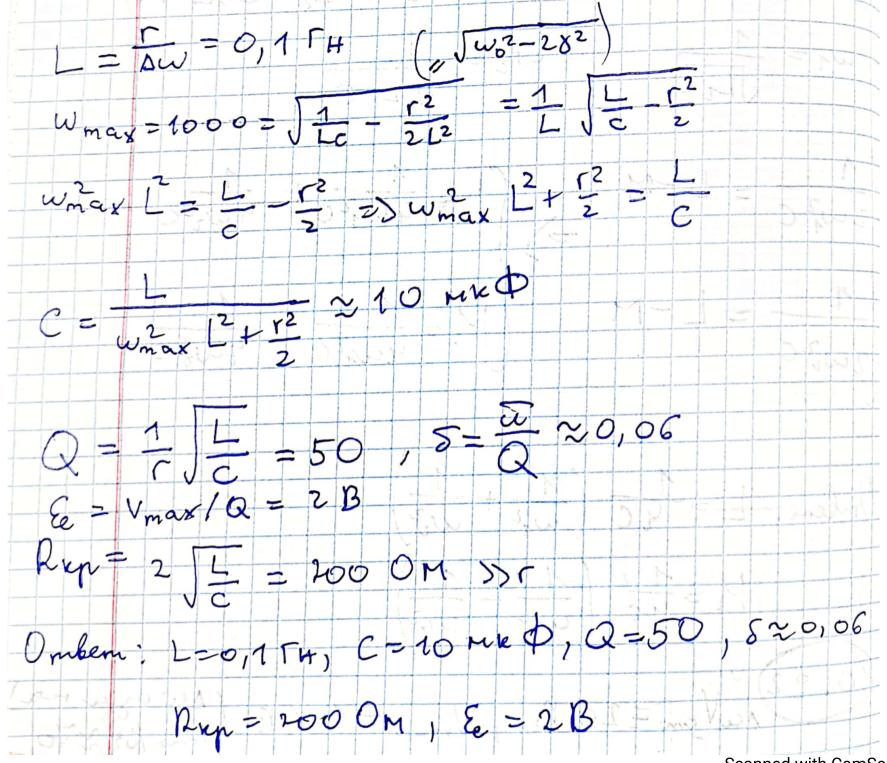


$$\begin{array}{l}
\sqrt{b_{11}} = R \overline{J}_{2} + L \frac{d \overline{J}_{3}}{d t} = \left(\frac{L}{R} i \omega + 1\right) \sqrt{b_{000}} + 1 \\
+ \left(\frac{L^{2}}{R^{2}} i \omega + \frac{L}{R}\right) i \omega \sqrt{b_{000}} + \frac{L}{R} i \omega \sqrt{b_{000}} \\
\sqrt{b_{11}} R^{2} = L R i \omega \sqrt{b_{000}} + R^{2} \sqrt{b_{000}} - L^{2} \omega^{2} \sqrt{b_{000}} + 1 \\
+ L R i \omega \sqrt{b_{000}} + L R i \omega \sqrt{b_{000}} \\
+ L R i \omega \sqrt{b_{000}} + L R i \omega \sqrt{b_{000}} \\
\sqrt{b_{000}} R^{2} = \sqrt{b_{000}} R^{2} \\
\sqrt{b_{000}} R^{2} = \sqrt{b_{000}} R^{2} \\
(R^{2} - \omega^{2} L^{2} - 3i \omega L R) = \sqrt{b_{000}} R^{2} \\
(R^{2} - \omega^{2} L^{2} - 3i \omega L R) = \sqrt{b_{000}} R e^{i \omega} \\
(R^{2} - \omega^{2} L^{2} - 3i \omega L R) = \sqrt{b_{000}} R e^{i \omega} \\
\sqrt{b_{000}} R = R^{2} + \omega^{2} L^{2} = \omega S \frac{\omega}{2} = 0 \Rightarrow R = \omega L
\end{array}$$
Ordern: $R = \omega L$

$$0 - \omega R$$





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