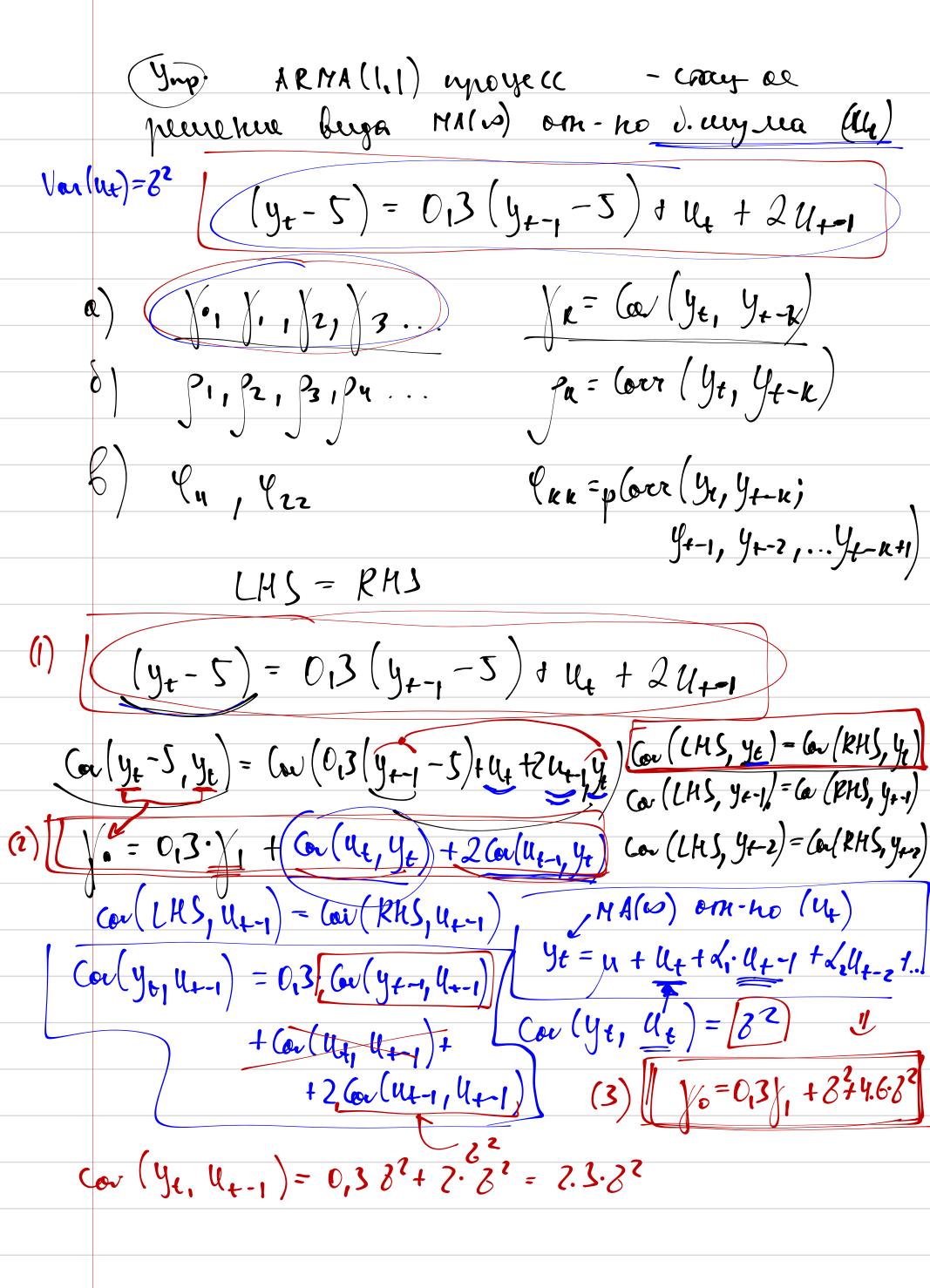
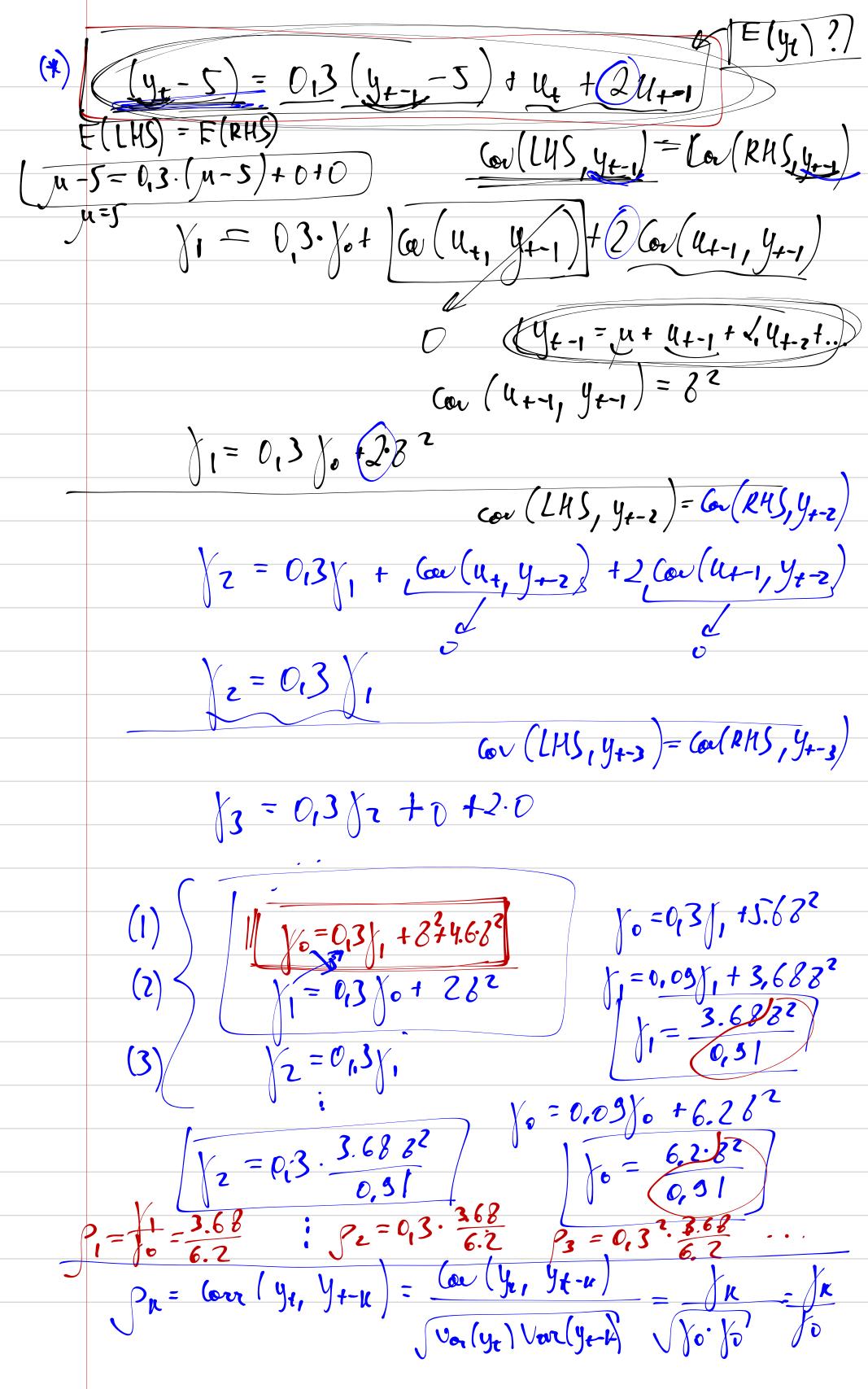
C. 00-40 m mar = 1? ga (He debats y.s) M / (2) ye = 5+ u, + 0, u, + 2.u, -2 4- N(0;16) (yp)-paymetochee (4t) - S. cuyen  $A = y_{t-1} - 6 y_{t-2} + u_t$ B: ( yt = yt-1 -0,24 yt-2 + Ut a) Ette ur y soux yprun comy-ble plunepuls.
d) eur ga, or unteresseur onn dry MA(w)  $A: \lambda^2 = \lambda - 6$   $B: > ke Guya HA(\omega)$ yt=1 (n corp-ru no marc-my)  $\sqrt{2} - \lambda + 6 = 0$  $9 = 1^2 - 24 = -23$  $\frac{1}{12} = \frac{1 \pm i\sqrt{23}}{2} = \frac{1}{2} \pm i\frac{\sqrt{23}}{2}$  $\lambda^2 - \lambda + 0.24 = 0 \quad (B)$ √23 -2  $\lambda_1 = 0.4 \quad \text{for } |\lambda_i| \neq 1$   $\lambda_2 = 0.6 \quad \text{for } |\lambda_i| \leq 1$ lette coay-ol peuletine bergo MA(vs).





$$\varphi_{21} = \frac{de(\frac{12}{12},\frac{7}{12})}{de(\frac{12}{12},\frac{7}{12})} \quad \begin{cases}
\psi_{22} = \frac{2}{12} - \frac{7}{12} = \frac{2}{12} - \frac{7}{12} = \frac{2}{12} - \frac{3}{12} - \frac{2}{12} - \frac{$$