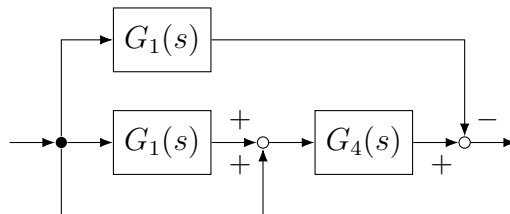
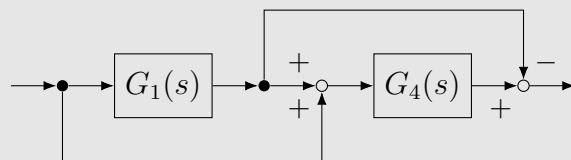


1. (4)



$$\longrightarrow \boxed{G_1(s) + G_4(s) + G_1(s)G_4(s)} \longrightarrow$$

よって、システム全体の伝達関数  $G_{All}(s)$  は

$$G_{All}(s) = G_1(s) + G_4(s) + G_1(s)G_4(s)$$