(e) Which one of the processes (Series 1, 2, 3, 4, 5 or 6) is a SAR(2)$_3$-process?

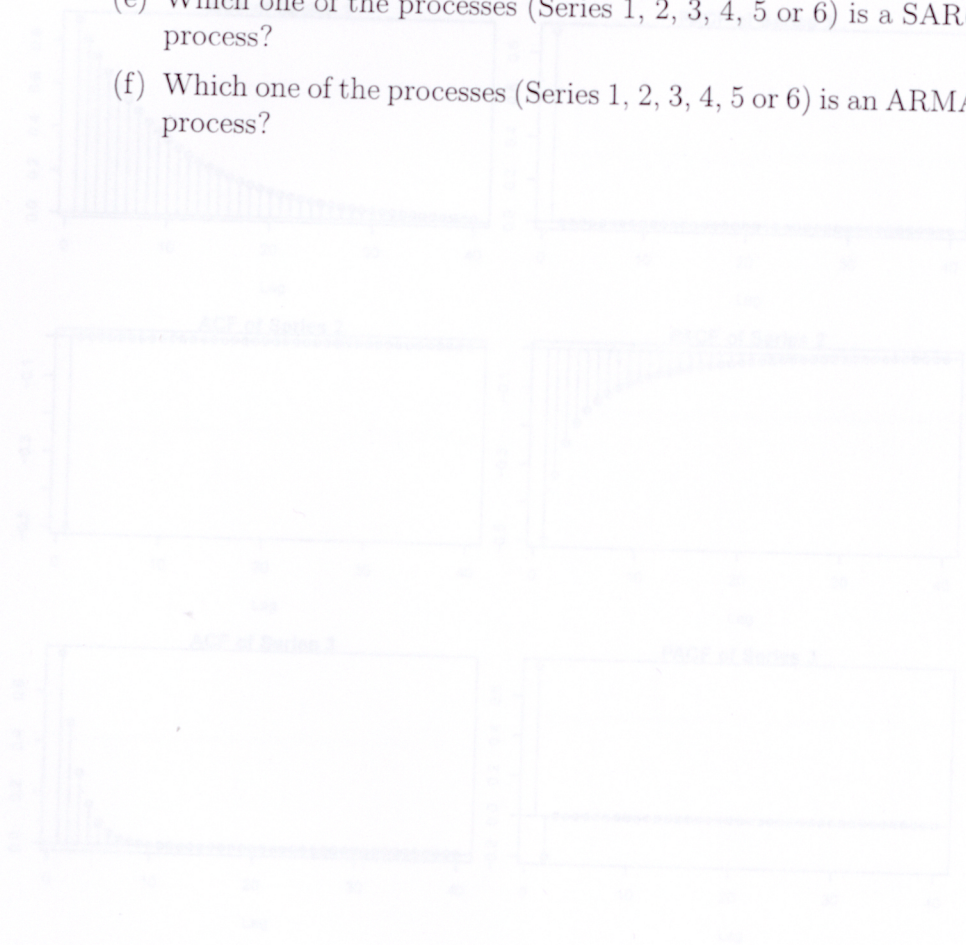(f) Which one of the processes (Series 1, 2, 3, 4, 5 or 6) is an ARMA(2,2)-process?