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**EXERCISE 10.11:** For the system function

$$H(z) = \frac{1 + 2z^{-1} + z^{-2}}{1 - 0.8z^{-1} + 0.64z^{-2}}$$

write down the difference equation that relates the input  $x[n]$  to the output  $y[n]$ .

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