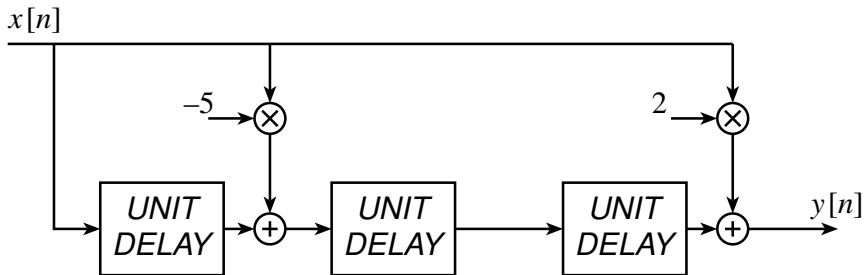


PROBLEM:

The following signal flow graph structure defines a linear time-invariant system:



Write a simple formula for the the difference equation defined by the signal flow graph.