

Create the co- matrix for the following records:

Window(x) = {y | y is the next two items after x}

record 1: {4, 6, 8, 2, 4, 9, 8, 12}

$W(4) = \{6, 8\}$ ,  $W(6) = \{8, 2\}$ ,  $W(8) = \{2, 4\}$ ,  $W(2) = \{4, 9\}$ ,  $W(4) = \{9, 8\}$ ,  $W(9) = \{8, 12\}$ ,  $W(8) = \{12\}$ ,  
 $W(12) = \{\}$

record 2: {5, 3, 4, 7, 8, 6, 2, 2}

$W(5) = \{3, 4\}$ ,  $W(3) = \{4, 7\}$ ,  $W(4) = \{7, 8\}$ ,  $W(7) = \{8, 9\}$ ,  $W(8) = \{6, 2\}$ ,  $W(6) = \{2, 2\}$ ,  $W(2) = \{2\}$ ,  $W(2) = \{\}$

record 3: {4, 8, 2, 4, 8, 6, 2}

$W(4) = \{8, 2\}$ ,  $W(8) = \{2, 4\}$ ,  $W(2) = \{4, 8\}$ ,  $W(4) = \{8, 6\}$ ,  $W(8) = \{6, 2\}$ ,  $W(6) = \{2\}$ ,  $W(2) = \{\}$