CS 3305 HWS 4/20
Dew Pulliam DTP180003
Song List: min Faerie's Aire = 4 Three Min = 3 Hot Patootic = 3 I cannot be played = 2
number of concerts which last 1 minutes a_n $a_n = \#$ concerts start 4 min song = 2 (Faerie/Duetto). a_{n-4} (concerts w/ length $n-4$) $a_n = \#$ concert with only reflecting = 1 (I count be). a_{n-3} ("" $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1$ $a_n = 2a_{n-4} + a_{n-4} $
$a_{n} = 2a_{n-4} + 3a_{n-3} + a_{n-2} + 1, n \ge 4$ $a_{n} = 1$ $a_{n} = 1$ $a_{n} = 2$ $a_{n-3} + a_{n-2} + 1, n \ge 4$ $a_{n-3} = 3$