## Lecture 4 Dynamic Programming 1

Wednes day, January 22, 2020 2:35 PM

W = 10items 1 1 2  $\frac{2}{3} \frac{3}{4} \frac{4}{11}$  N = 1number of items: 1, 2, 3, ..., N  $Capaeity \qquad 0, 1, 2, ..., W$