

## COMP3270 1920 Chapter 3 Teacher Notes

Slide 10

$$T^A(A, \text{south}, C) = 1.0$$

$$T^A(B, \text{east}, C) = 1.0$$

$$T^A(C, \text{south}, E) = 0.75$$

$$T^A(C, \text{south}, D) = 0.25$$

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$$T^A(A, \text{CW}, B) = \frac{3}{5} = 0.6$$

$$R^A(A, \text{CW}, B) = 0.0$$

$$T^A(A, \text{CW}, C) = \frac{3}{5} = 0.4$$

$$R^A(A, \text{CW}, C) = -9.0$$

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$$V^{\pi}(A) = 8$$

$$V^{\pi}(B) = -2$$

$$V^{\pi}(C) = 4$$

$$V^{\pi}(D) = -10$$

$$V^{\pi}(E) = 10$$

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$$V^{\pi}(B) = (1 - 1/2) * 2 + 1/2 * (-2+8) = 4$$

others stay the same

Slide 34

$$Q(A, \text{CW}) = -0.5$$

$$Q(B, \text{CW}) = 2.125$$

others stay the same