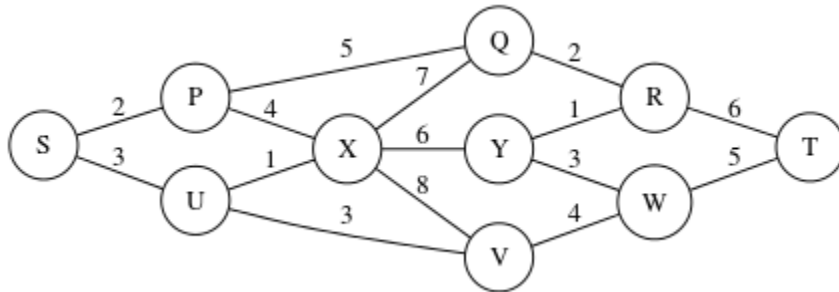


Problem Set for Rocky's 2nd Lecture

Graph Theory

Problem 1: Please run Dijkstra's algorithm to get from Point S to Point T



Problem 2: Please square the following matrix according to matrix multiplication

$$\begin{pmatrix} 0 & 2 & 4 \\ 3 & 5 & 7 \\ 8 & 10 & 12 \end{pmatrix}$$