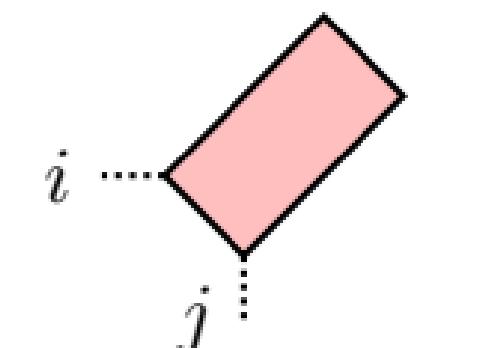


(a) $1 \leq i \leq T$:



1

A diagram showing a white diamond shape between two nodes, labeled i and j , connected by a dotted line.

$$\frac{w_i - y_j}{w_i - s_{j-1}^{-2}y_{j-1}}$$

A diagram showing a white diamond shape between two nodes, labeled i' and j' , connected by a dotted line. A blue dot is located inside the diamond at node i' .

$$\frac{y_j - \theta_i^{-2}w_i}{w_i - s_{j-1}^{-2}y_{j-1}}$$

A diagram showing a white diamond shape between two nodes, labeled i' and j' , connected by a dotted line. A blue dot is located inside the diamond at node j' .

$$\frac{\theta_i^{-2}w_i - s_j^{-2}y_j}{w_i - s_j^{-2}y_j}$$

(b) $1 \leq i \leq N$:

A diagram showing a white diamond shape between two nodes, labeled $T+i$ and j , connected by a dotted line.

$$\frac{x_i - s_j^{-2}y_j}{x_i - y_{j+1}}$$

A diagram showing a yellow shaded diamond shape between two nodes, labeled $(T+i)'$ and j' , connected by a dotted line.

$$\frac{y_j - r_i^{-2}x_i}{x_i - y_j}$$

A diagram showing a white diamond shape between two nodes, labeled $(T+i)'$ and j' , connected by a dotted line. A blue dot is located inside the diamond at node $(T+i)'$. The diamond is shaded yellow.

$$\frac{r_i^{-2}x_i - s_j^{-2}y_j}{x_i - y_{j+1}}$$