

 $\triangle \quad \text{FairLTR } g_{\textit{dis}} \leftarrow g_{\textit{adv}} \qquad \triangle \quad \text{LTR-FairRR } g_{\textit{dis}} \leftarrow g_{\textit{adv}} \qquad \triangle \quad \text{Hidden-FairRR } g_{\textit{dis}} \leftarrow g_{\textit{adv}} \qquad \triangle \quad \text{Oblivious-FairRR } g_{\textit{dis}} \leftarrow g_{\textit{adv}}$