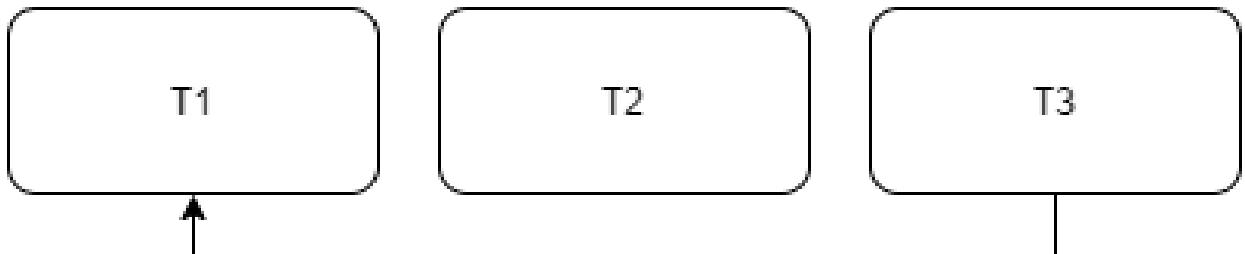


2

$$\begin{aligned}T1 &= W[A] R[B] W[B] C1 \\T2 &= R[D] R[B] W[D] C2 \\T3 &= R[A] W[A] C3\end{aligned}$$

1) $H(T1T2T3) = X1[A]W1[A]R2[D]R3[A]R1[B]R2[B]X3[A] - \text{Wait } X1[B]W1[B]X2[D]W2[D]$



2) $H(T1T2T3) = X1[A]W1[A]S2[D]R2[D]S3[A] - \text{Wait } S1[B]R1[B]S2[B]R2[B]X1[B] - \text{Wait } X2[D]W2[D]X1[B]W1[B]S3[A]R3[A]X3[A]W3[A]$

