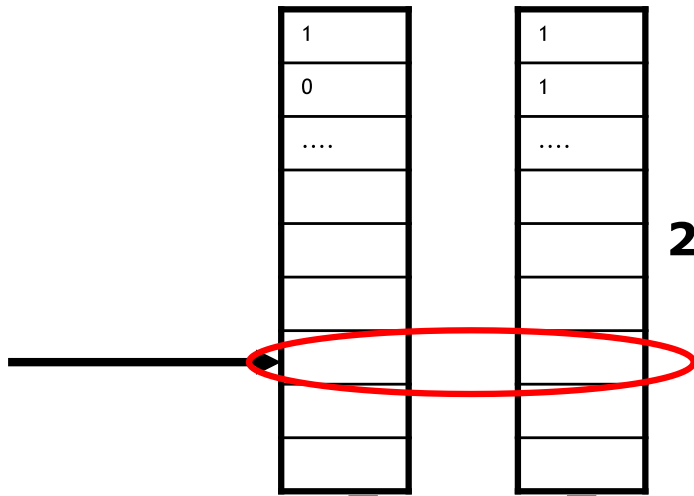


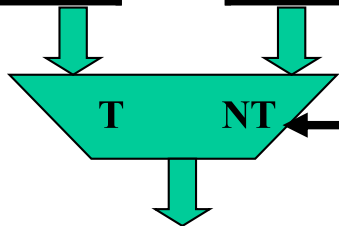
**T1: Branch History Table  
if last branch taken**

**T2: Branch History Table  
if last branch not taken**

**Branch Address  
(k bit)**



**$2^k$  entries**



**Last Branch Result**

**Branch Prediction**