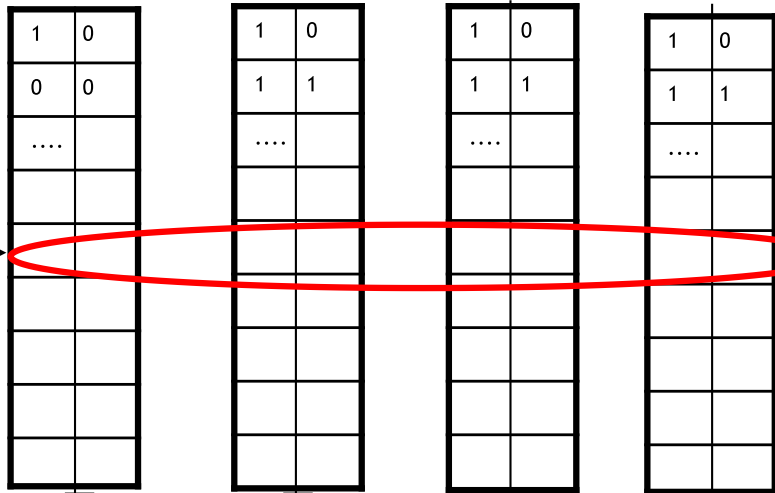
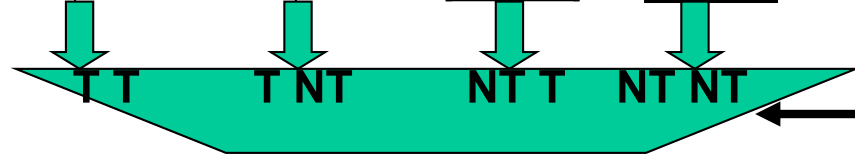


**Branch Address  
(k bit)**



**$2^k$  entries**



**2-bit global branch history**

**2-bit Prediction**