TTB Polya Urn Sampling Scheme
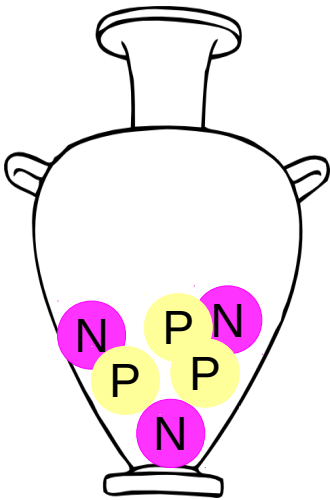
1. Draw a cue:
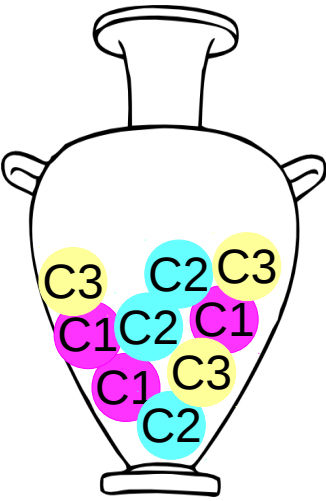
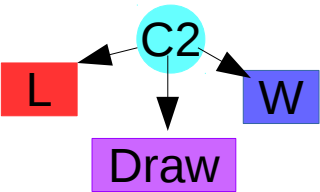Cue 1:

C2

1. Draw a weight for that cue:

P

3. Create Tree:

```
        C2
   ↙    ↓    ↘
  L    Draw   W
```

4. Compare with data:

C2	Observed	Predicted	Correct
1	Win	Win	1
0	Win	Loss	0

5a. Keep Urns if incorrect:

5b. Update Urns if correct: