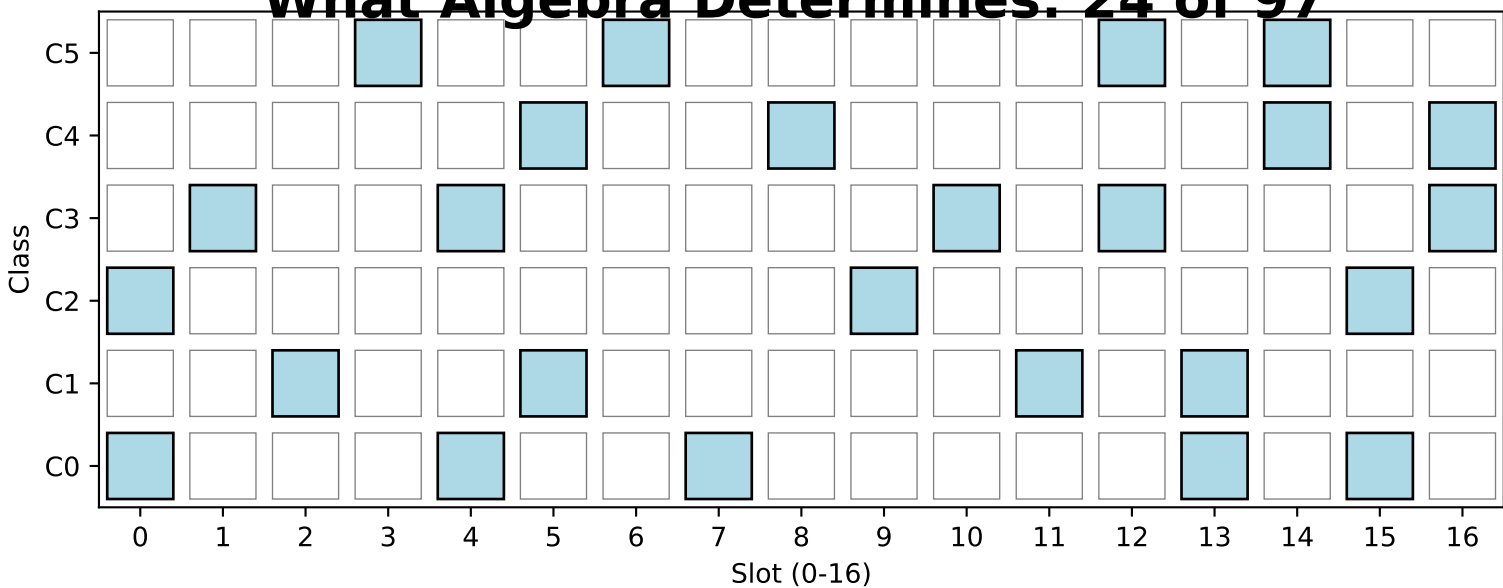
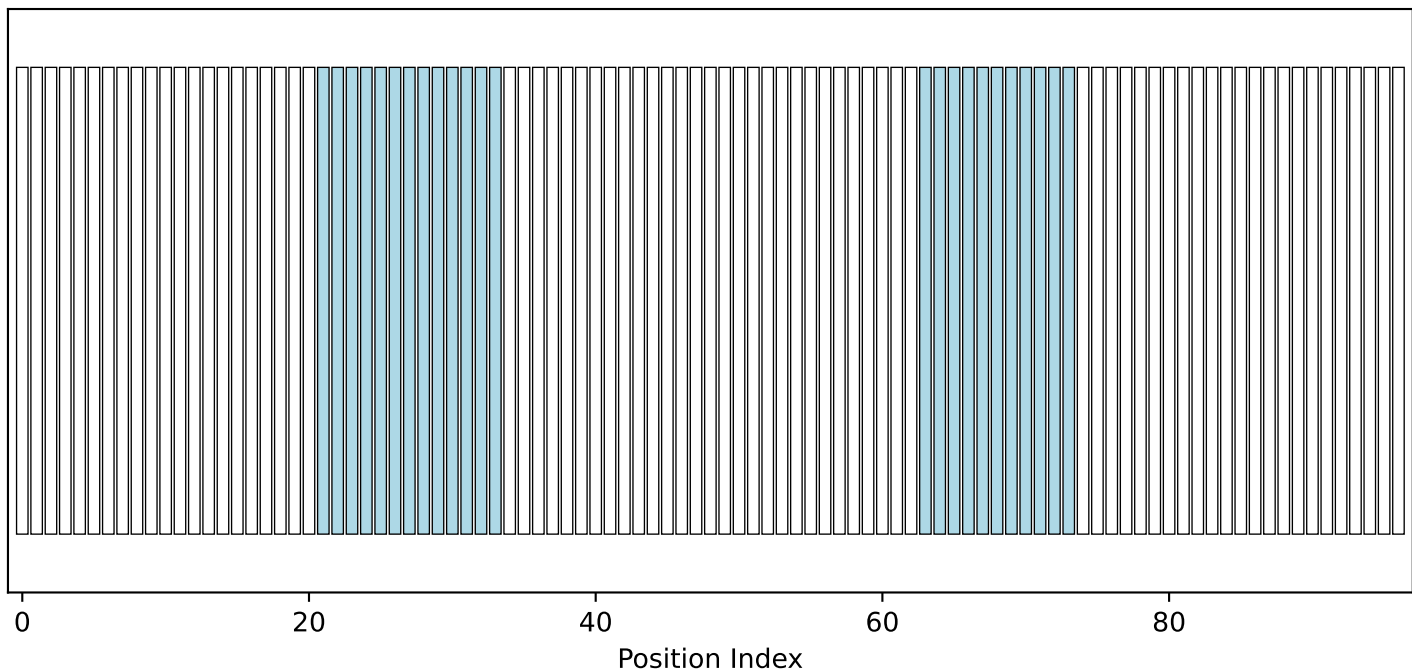


What Algebra Determines: 24 of 97

Slot Grid: 6 Classes x 17 Slots



97 Plaintext Positions (Blue = Algebraically Determined)



Key Insight: The co-prime property ($L=17$ with 97 positions) ensures:

- Each slot appears at most once per class
- 4 anchor cribs force 24 unique slots
- These 24 slots map to exactly 24 plaintext positions
- The remaining 73 positions remain algebraically undetermined

With only algebra and the 4 anchors, we can determine exactly 24 of 97 positions. No additional positions can be derived without more information.