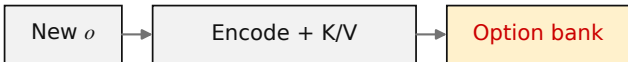


(a) Prepare each option once



$$\mathcal{M}(o) = (u_o, \{K_\ell^o, V_\ell^o\}_\ell)$$

(b) Three requests, overlapping sets

Request / set	Option work	Hits
$x_1, \{A, B, C\}$	Prepare A, B, C	0/3
$x_2, \{B, C, D\}$	Reuse B,C; new D	2/3
$x_3, \{A, C, D\}$	Reuse A, C, D	3/3

Always fresh:

