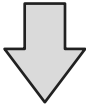


Dataset  $D$  ( $m=4, M=2$ )

$c_1^1$		
$c_1^2$		
...		
$c_1^K$		

$c_2^1$		
$c_2^2$		
...		
$c_2^K$		



	1	2	...	K
1				
2				
...				
K				

$b_1$

	1	2	...	K
1				
2				
...				
K				

$b_2$

Codebooks