

	u_1	u_2	u_3
v_1	$u_1 v_1$	$u_1 v_2$	
v_2	$u_2 v_1$	$u_2 v_2$	

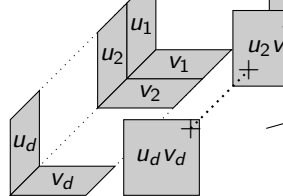
v_2	$u_2 v_1$	$u_2 v_2$		
	$u_1 v_1$	$u_1 v_2$	$u_1 v_3$	
v_1	u_1	u_2	u_3	

v_2	$u_2 v_1$	$u_2 v_2$	$u_2 v_3$
	$u_1 v_1$	$u_1 v_2$	$u_1 v_3$
v_1	u_1	u_2	u_3

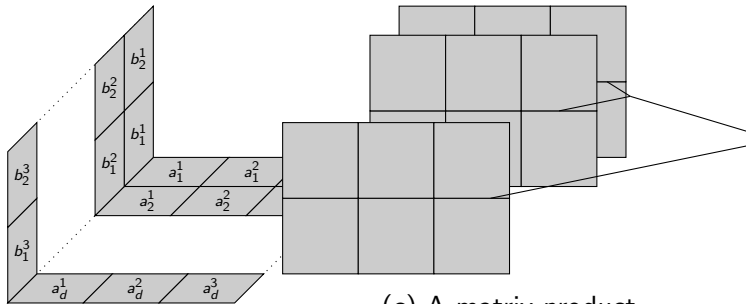
v_2	$u_2 v_1$	$u_2 v_2$	$u_2 v_3$
	$u_1 v_1$	$u_1 v_2$	$u_1 v_3$
v_1	u_1	u_2	u_3



(a) An outer product.



(b) An inner product.



(c) A matrix product.