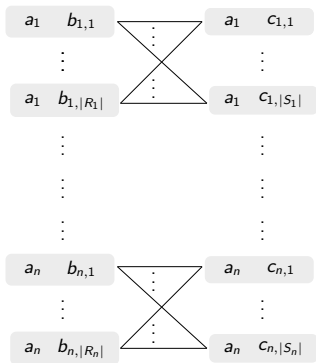
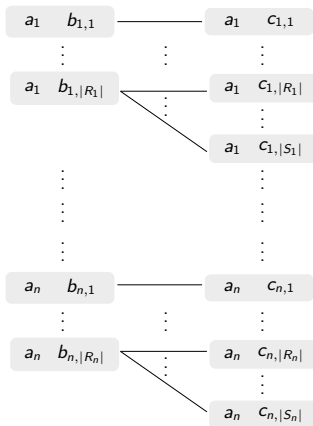


Graph of  $R \boxtimes S$



A minimal edge cover of the graph



A cover of  $R \boxtimes S$

$A$	$B$	$C$
$a_1$	$b_{1,1}$	$c_{1,1}$
$\vdots$	$\vdots$	$\vdots$
$a_1$	$b_{1, R_1 }$	$c_{1, R_1 }$
$\vdots$	$\vdots$	$\vdots$
$a_1$	$b_{1, S_1 }$	$c_{1, S_1 }$
$\vdots$	$\vdots$	$\vdots$
$a_n$	$b_{n,1}$	$c_{n,1}$
$\vdots$	$\vdots$	$\vdots$
$a_n$	$b_{n, R_n }$	$c_{n, R_n }$
$\vdots$	$\vdots$	$\vdots$
$a_n$	$b_{n, S_n }$	$c_{n, S_n }$