

Y	Teams	Players
	$1 \qquad 30$	$1 \qquad n_P$
1	$0 \ 1 \ 0 \cdots 0 \ -1 \ 0$	$0 \ 1 \ 1 \ 0 \ 0 \ -1 \ 0 \ 0 \ -1 \ 1 \ 0 \ -1 \ 0 \cdots 0 \ 1 \ 0 \ -1 \ 0 \ -1 \ 0 \ 1 \ 0 \ 0 \ -1 \ 1 \ 0$
$\vdots$	$\vdots$	$\vdots$
-1	$0 \ -1 \ 0 \cdots 0 \ 1 \ 0$	$0 \ -1 \ -1 \ 0 \ 0 \ 1 \ 0 \ 0 \ 1 \ -1 \ 0 \ 1 \ 0 \cdots 0 \ -1 \ 0 \ 1 \ 0 \ 1 \ 0 \ -1 \ 0 \ 0 \ 1 \ -1 \ 0$