

	$(0)^{th}$		$x \rightarrow$	$\left(\frac{M}{2}\right)^{th}$				$(M+1)^{th}$			$\left(\frac{3M}{2}-1\right)^{th}$
$(0)^{th}$	$\hat{u}_{0,0}$	$\hat{u}_{0,1}$	\cdots	$\hat{u}_{0,\frac{M}{2}}$	0	\cdots	0	$\hat{u}_{0,-\frac{M}{2}+1}$	\cdots	$\hat{u}_{0,-2}$	$\hat{u}_{0,-1}$
y \downarrow	$\hat{u}_{1,0}$	$\hat{u}_{1,1}$	\cdots	$\hat{u}_{1,\frac{M}{2}}$	0	\cdots	0	$\hat{u}_{1,-\frac{M}{2}+1}$	\cdots	$\hat{u}_{1,-2}$	$\hat{u}_{1,-1}$
	$:$	$:$	\cdots	$:$	$:$	\cdots	$:$	$:$	\cdots	$:$	$:$
$\left(\frac{M}{2}\right)^{th}$	$\hat{u}_{\frac{M}{2},0}$	$\hat{u}_{\frac{M}{2},1}$	\cdots	$\hat{u}_{\frac{M}{2},\frac{M}{2}}$	0	\cdots	0	$\hat{u}_{\frac{M}{2},-\frac{M}{2}+1}$	\cdots	$\hat{u}_{\frac{M}{2},-2}$	$\hat{u}_{\frac{M}{2},-1}$
	0	0	0	0	0	\cdots	0	0	0	0	0
	$:$	$:$	$:$	$:$	$:$	$:-:$	$:$	$:$	$:$	$:$	$:$
	0	0	0	0	0	\cdots	0	0	0	0	0
$(M+1)^{th}$	$\hat{u}_{-\frac{M}{2},0}$	$\hat{u}_{-\frac{M}{2},1}$	\cdots	$\hat{u}_{-\frac{M}{2},\frac{M}{2}}$	0	\cdots	0	$\hat{u}_{-\frac{M}{2},-\frac{M}{2}+1}$	\cdots	$\hat{u}_{-\frac{M}{2},-2}$	$\hat{u}_{-\frac{M}{2},-1}$
	$:$	$:$	\cdots	$:$	0	\cdots	0	$:$	\cdots	$:$	$:$
	$\hat{u}_{-2,0}$	$\hat{u}_{-2,1}$	\cdots	$\hat{u}_{-2,\frac{M}{2}}$	0	\cdots	0	$\hat{u}_{-2,-\frac{M}{2}+1}$	\cdots	$\hat{u}_{-2,-2}$	$\hat{u}_{-2,-1}$
$\left(\frac{3M}{2}-1\right)^{th}$	$\hat{u}_{-1,0}$	$\hat{u}_{-1,1}$	\cdots	$\hat{u}_{-1,\frac{M}{2}}$	0	\cdots	0	$\hat{u}_{-1,-\frac{M}{2}+1}$	\cdots	$\hat{u}_{-1,-2}$	$\hat{u}_{-1,-1}$