

*MAT*

$m = 4$

$n = 4$

*pool*

*row*

*col*

*col*[0]

*col*[1]

*col*[2]

*col*[3]

*col*[4]

*col*[5]

*row*[0]

*row*[1]

*row*[2]

*row*[3]

*row*[4]

*ELEM*

$i = 1$

$j = 3$

$val = 2.5$

*row*

*col*

*ELEM*

$i = 1$

$j = 5$

$val = -1.7$

*row*

*col*

*ELEM*

$i = 3$

$j = 1$

$val = 3.2$

*row*

*col*

*ELEM*

$i = 3$

$j = 3$

$val = 1$

*row*

*col*

*ELEM*

$i = 4$

$j = 1$

$val = 1$

*row*

*col*

*ELEM*

$i = 4$

$j = 2$

$val = -1$

*row*

*col*

*ELEM*

$i = 4$

$j = 4$

$val = -4.1$

*row*

*col*