

for $i \geq 0; i < N_{\text{fixed}}$

for $j \geq N_{\text{fixed}}; j < (N_{\text{tot}} + N_{\text{fixed}})$

for $i \geq 0; i < N_{\text{fixed}}$

for $j \geq 0, j < N_{\text{fixed}}$

c11	c12
c21	c22

for $i \geq N_{\text{fixed}}; i < (N_{\text{tot}} + N_{\text{fixed}})$

for $j \geq 0; j < N_{\text{fixed}}$

for $i \geq N_{\text{fixed}}; i < (N_{\text{tot}} + N_{\text{fixed}})$

for $j \geq N_{\text{fixed}}; j < (N_{\text{tot}} + N_{\text{fixed}})$