1. $N[R]\,|\Phi_0\rangle = 0$: unless all operators in Q are creation operator

2. $\langle\Phi_0|\,N[R]\,|\Phi_0\rangle = 0$

3. $\langle\Phi_0|\,N[M_1 M_2 M_3 \ldots\ldots M_{n-1} M_n]\,|\Phi_0\rangle = 0$: unless all are contracted

4. If $n =$ odd, then $\langle\Phi_0|\,N[R]\,|\Phi_0\rangle = 0$