$$\underbrace{ \begin{bmatrix} F=1 \\ -1 \end{bmatrix}}_{F=1} = \begin{bmatrix} 3/2 \end{bmatrix}_{1/2}$$

$$\underbrace{ \begin{bmatrix} F=2 \\ -1 \end{bmatrix}}_{S_{1/2}} = \underbrace{ \begin{bmatrix} 1' \\ 2 \end{bmatrix}}_{S_{1/2}} = \underbrace{ \begin{bmatrix} 1 \\ 2 \end{bmatrix}}_{S_$$