Attention

$$\begin{bmatrix}
15 \\
2 \\
10 \\
3
\end{bmatrix}
\Rightarrow 9
\Rightarrow
\begin{bmatrix}
\chi'_{1} \\
\chi'_{2} \\
2 \\
3
\end{bmatrix}
\Rightarrow
\begin{bmatrix}
\chi'_{1} \\
\chi'_{1} \\
\chi'_{3}
\end{bmatrix}
\Rightarrow
\begin{bmatrix}
\chi'_{1} \\
\chi'_{1} \\
\chi'_{1} \\
\chi'_{2}
\end{bmatrix}
\Rightarrow
\begin{bmatrix}
\chi'_{1} \\
\chi'_{1} \\
\chi'_{2}
\end{bmatrix}
\Rightarrow
\begin{bmatrix}
\chi'_{1} \\
\chi'_{$$

DL.

Attention is focusing on relevant information/ features and not focusing on others.

$$\begin{array}{c}
\left(\text{Max pool etc.} \right) \\
10 \\
1 \\
5 \\
6
\end{array}$$

$$\begin{array}{c}
10 \\
2 \\
4
\end{array}$$

Compression.







