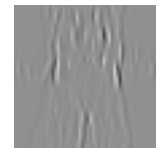


\mathbf{I} 

coding
→

 \mathbf{A}^1  \mathbf{A}^2 \vdots  \mathbf{A}^K

pooling
→

 (c_1, \mathbf{R}_1)  (c_2, \mathbf{R}_2) \vdots  (c_M, \mathbf{R}_M)  \mathbf{x}

$f(\mathbf{x})$
→

“BEAR”