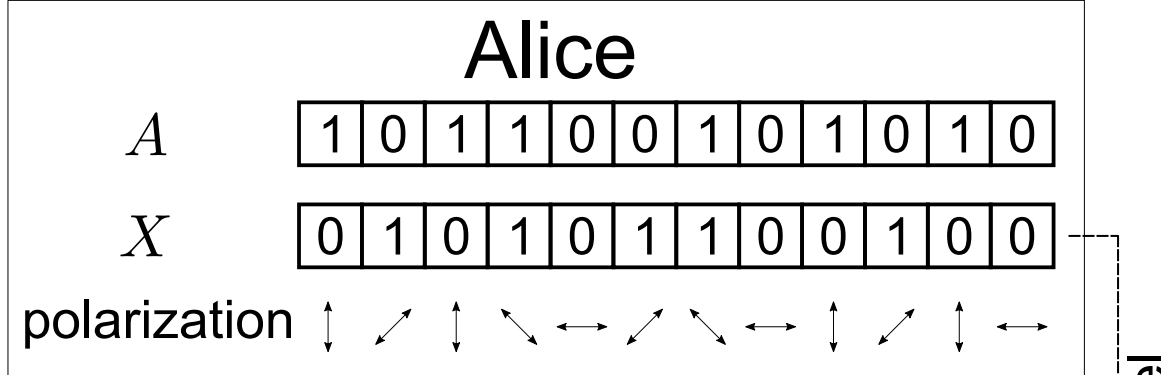


outgoing polarization		basis X	
		0 \updownarrow	1 \times
bit A	0	H \leftrightarrow	D \nearrow
	1	V \updownarrow	A \searrow



sent via quantum channel

B		basis Y	
		\updownarrow	\times
incoming polarization	\leftrightarrow	0	?
	\updownarrow	1	?
	\nearrow	?	0
	\searrow	?	1

