Step 1: Alice sends n random bits in random bases												
Bit number	1	2	3	4	5	6	7	8	9	10	11	12
Alice's random bits	0	1	1	0	1	1	1	0	1	0	1	0
Alice's random bases	+	+	X	+	+	+	X	+	X	X	X	+
Alice sends	\rightarrow	\uparrow	~	\rightarrow	↑	1	1	\rightarrow	1	1	_	\rightarrow
Quantum channel		#										