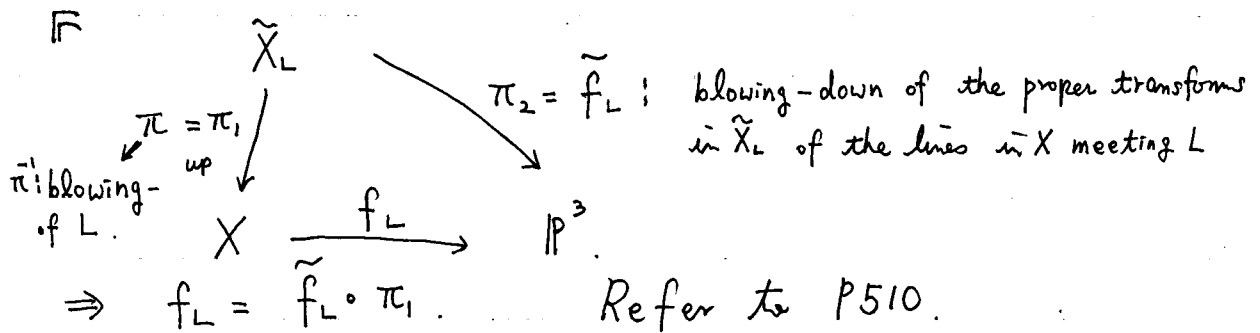


In either case, then, we have seen that the birational map $f_L: X \rightarrow \mathbb{P}^3$ consists of the blow-up of the line $L \subset X$, followed by the blowing-down of the proper transforms in \tilde{X}_L of the lines in X meeting L .



In reverse, then, the quadric line complex X is obtained by blowing up the quintic curve $E_L \subset \mathbb{P}^3$ and blowing down the proper transform of the quadric Q containing it (more precisely, the proper transforms of the family of trichords to E_L) to a curve.

