

The diagram illustrates various geometric configurations of lines and points, representing different types of singularities and their resolutions. The configurations are arranged in rows and columns, each labeled with a specific singularity type or resolution step.

- Top Row:** Shows a central point connected to several lines, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Second Row:** Shows more complex configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Third Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Fourth Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Fifth Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Sixth Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Seventh Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Eighth Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Ninth Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .
- Tenth Row:** Shows configurations of lines and points, with labels like A_1 , A_2 , A_3 , A_4 , A_5 , A_6 , A_7 , A_8 , A_9 , A_{10} , A_{11} , A_{12} , A_{13} , A_{14} , A_{15} , A_{16} , A_{17} , A_{18} , A_{19} , A_{20} .