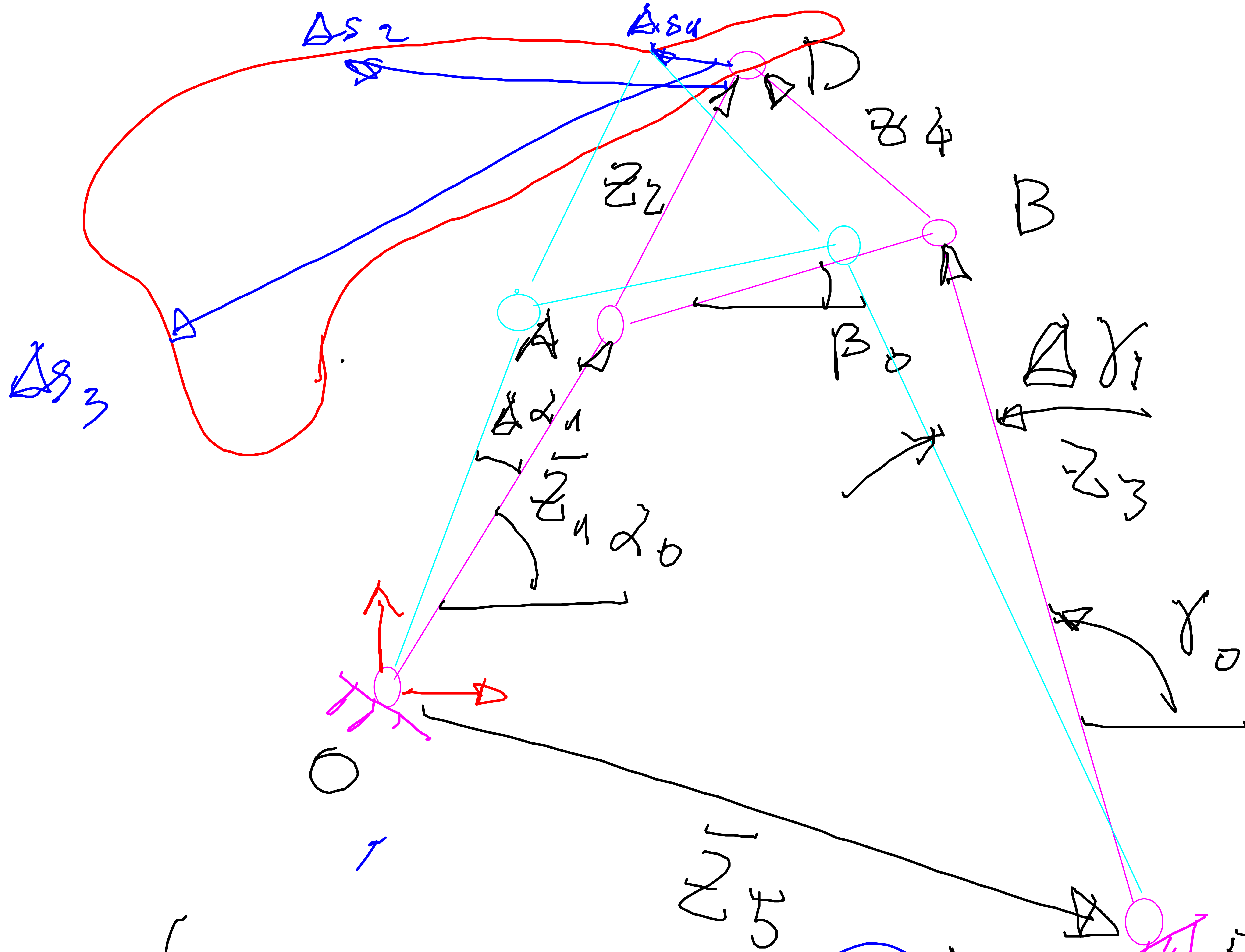


Δs_i

$\Delta s_1, \Delta\alpha_1, \Delta\gamma_1, \Delta\beta_1$

$$\begin{cases} \bar{D} = \bar{z}_1 + \bar{z}_2 \\ \bar{D} = \bar{z}_5 + \bar{z}_3 + \bar{z}_4 \end{cases}$$

$$\begin{cases} \bar{D} + \overline{\Delta s_1} = \bar{z}_1 e^{\Delta\alpha_1 i} + \bar{z}_2 e^{\Delta\beta_1 i} \\ \bar{D} + \overline{\Delta s_1} = \bar{z}_5 + \bar{z}_3 e^{i\Delta\gamma_1} + \bar{z}_4 e^{i\Delta\beta_1} \end{cases}$$

$$\begin{cases} \overline{\Delta S_1} = \overline{Z_1}\left(e^{i\Delta\alpha_1} - 1\right) + \overline{Z_2}\left(e^{i\Delta\beta_1} - 1\right) \\ \overline{\Delta S_1} = \overline{Z_3}\left(e^{i\Delta\gamma_1} - 1\right) + \overline{Z_4}\left(e^{i\Delta\beta_1} - 1\right) \end{cases}$$

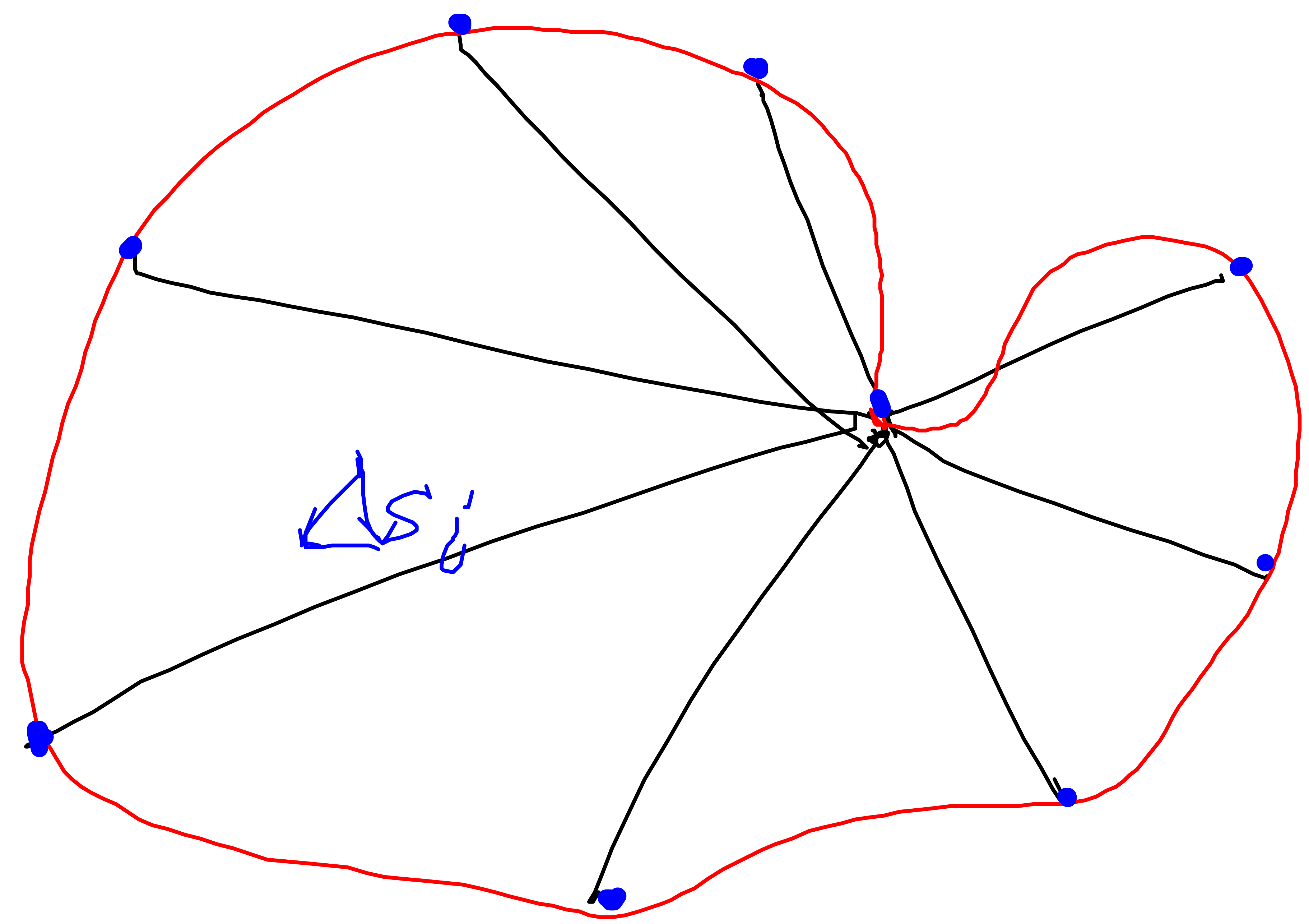
$n°\ eq = 4\ eq$

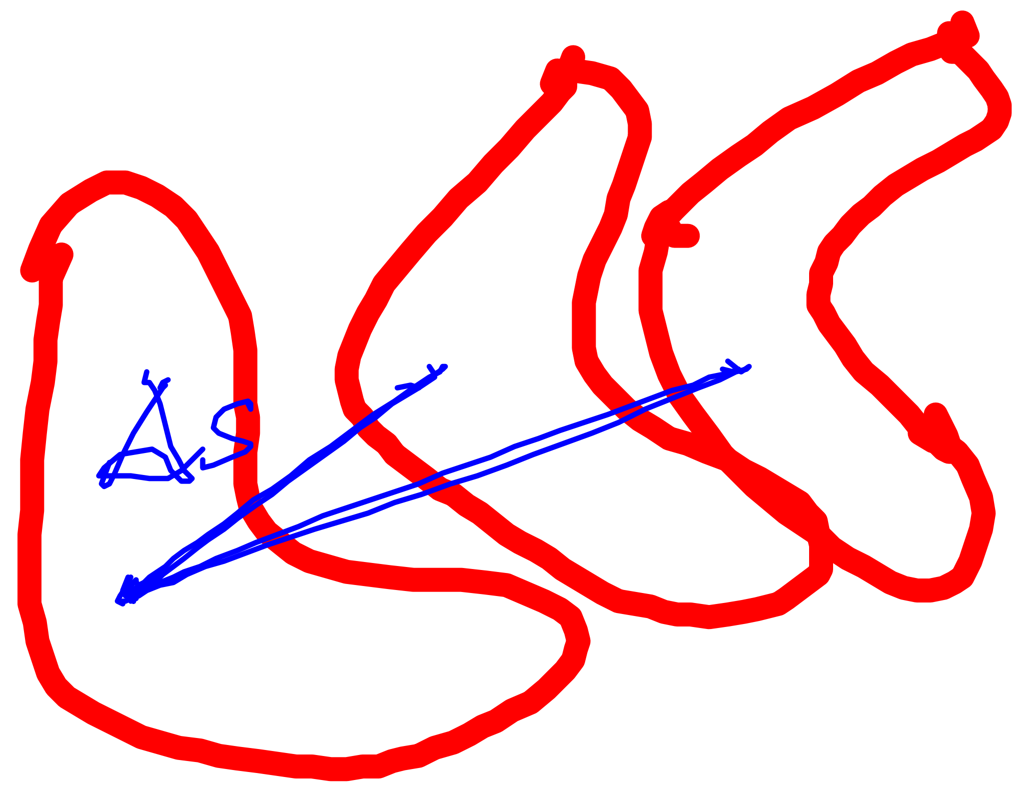
$n°\ Inc = 8 + 3 = 11$

$$\begin{cases} \overline{\Delta S_i} = \overline{Z_1}\left(e^{i\Delta\alpha_i} - 1\right) + \overline{Z_2}\left(e^{i\Delta\beta_i} - 1\right) \\ \overline{\Delta S_i} = \overline{Z_3}\left(e^{i\Delta\gamma_i} - 1\right) + \overline{Z_4}\left(e^{i\Delta\beta_i} - 1\right) \end{cases}$$

n_s

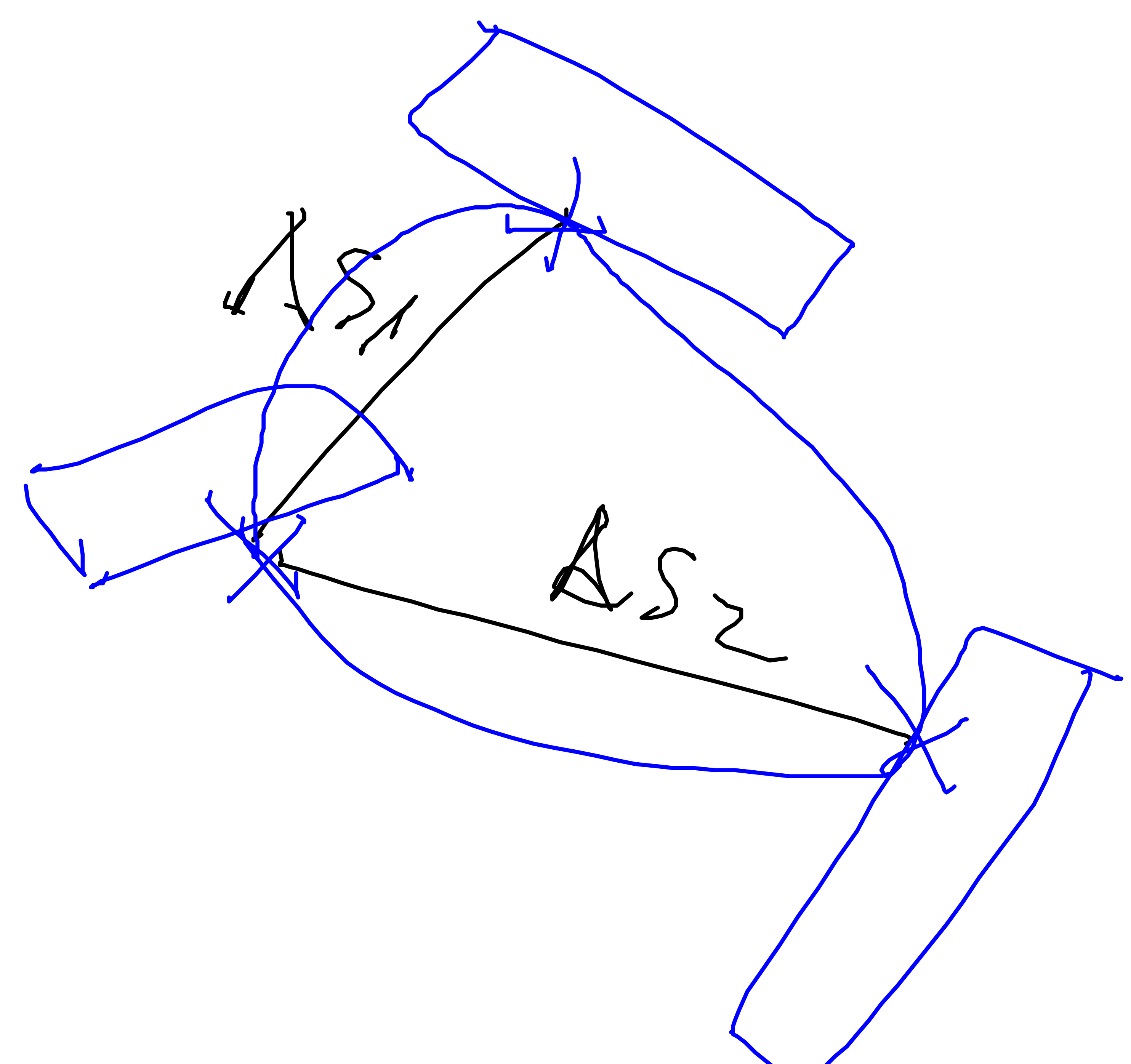
$$\left.\begin{aligned} n°eq &= 4 \times n_s \\ n°inc &= 8 + 3 \times n_s \end{aligned}\right\} = \quad n_s = 8$$

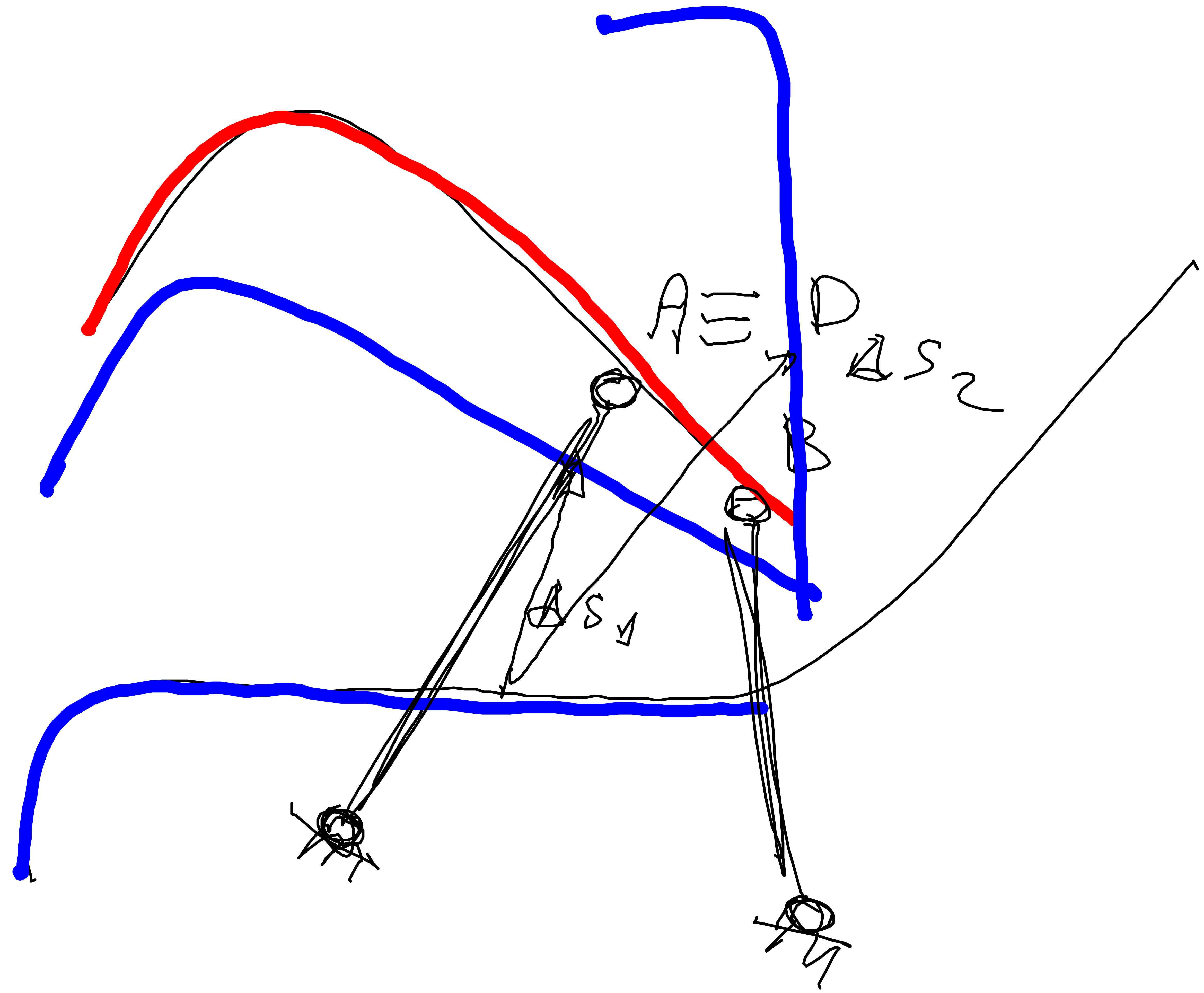

Δs_j



n_s

$$\left.\begin{array}{l} n_{eq} = 4 \times n_s \\ n_{inc} = 8 \end{array}\right\} \Rightarrow \boxed{n_s = 2}$$





A ≡ D
Δs₂
B
Δs₁