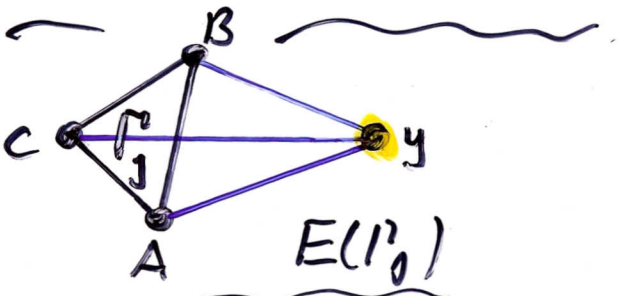
3. y is located at the plane $E(\Gamma_j)$, $y \neq x_r^{(j)}$:

3a)

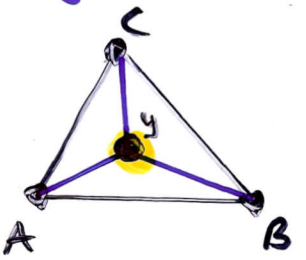


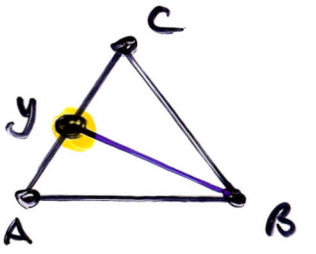
$$\int_{\Gamma_j} E(x,y)\,ds_x = \int_{\Delta AyC} + \int_{\Delta CyB} - \int_{\Delta AyB}$$

1. 1. 1.

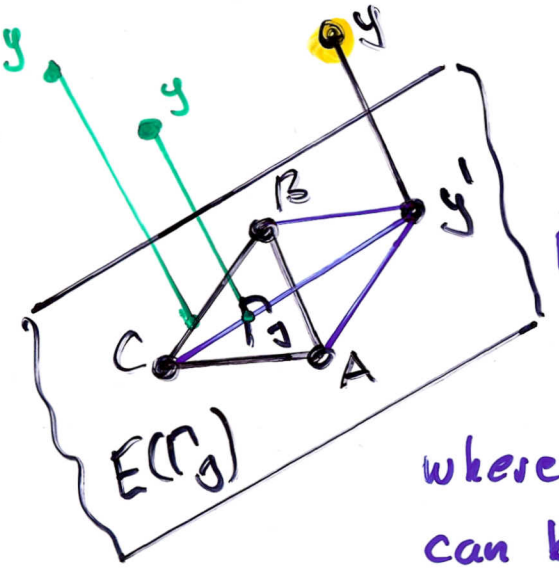
where each integral on the rhs can be analytically computed via the case 1. (↑)

3b) Analogous cases: ⟶ 1.





4. General location of the collocation point y:



$$\int_{\Gamma_j} E(x,y)\,ds_x = \int_{\Delta Ay'C} + \int_{\Delta Cy'B} - \int_{\Delta Ay'B}$$

2. 2. 2.

where each integral on the rhs can be analytically computed via the case 2. (↑)