

# task\_5u1zbroaz75w39jk\_with\_calculation

## Student Group

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## Table of Contents

Exercise E1 Electrostatics I (written test, approx. 8 % of a 120-minute written test, SS2024)	2
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917.\;.\!.\!.\! \cdot 10^{-6} {\rm \{(As)^2 \cdot Vm\}\over{As \cdot m^2}} =
917.\;.\!.\!.\! \cdot 10^{-6} {\rm \{VAs\}\over{m}} = 917.\;.\!.\!.\! \cdot 10^{-6}
{\rm \{Ws\}\over{m}} \quad \&= 917.\;.\!.\!.\! {\rm \mu N} \quad \text{(to the right)}
\end{align*}

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Similarly, we get for  $\vec{F}_{02}$  and  $\vec{F}_{03}$ 
\begin{align*}
\vec{F}_{02} = F_{02,x} \quad \&= -1997.\;.\!.\!.\! {\rm \mu N} \quad \text{(to the right)} \quad \& \\
\vec{F}_{03} = F_{03,y} \quad \&= -1123.\;.\!.\!.\! {\rm \mu N} \quad \text{(to the top)} \quad \& \\
\end{align*}

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