1 The overarrow in $\overleftarrow{C}$ creates error messages in section headers.

But after pressing the enter key several times the desired output is achieved. ■
No problems with equations:

$$\mathbf{C}_{\overrightarrow{C}} - \boldsymbol{A}_{\overrightarrow{C}} = \boldsymbol{F}_b \cup \overrightarrow{C} \cap \overleftarrow{C} \tag{1}$$

2 The overarrow in $\mathrm{C}_{\overrightarrow{C}}$ creates error messages in section headers.

But after pressing the enter key several times the desired output is achieved. ■

3 A picture

Figure 1: The overarrow in $\mathbf{C}_{\overrightarrow{C}}$ creates error messages in captions.

But after pressing the enter key several times the desired output is achieved. ■

4 The multitude of keypressings jangles ones nerves!