Problem 1)

Prove that \( CF(H, E) + CF(H', E) = 0 \)

1. \( MB(H, E) - MD(H, E) + MB(H', E) - MD(H', E) = 0 \)

2. \( \begin{cases} MB(H, E) = MD(H', E) \\ MB(H', E) = MD(H, E) \end{cases} \)

\( \bigcirc \) \( \& \bigcirc \) \( \Rightarrow \ CF(H, E) + CF(H', E) = 0 \)