Let \( \texttt{a\_string} = \texttt{\textquoteleft Hello\textquoteright} \).

Select the true statement among the following.

(a) The slice \( \texttt{a\_string[2:5]} \) is \textquoteleft llo\textquoteright
(b) The slice \( \texttt{a\_string[2:5]} \) is \textquoteleft ell\textquoteright
(c) The slice \( \texttt{a\_string[2:5]} \) is \textquoteleft ello\textquoteright
(d) The slice \( \texttt{a\_string[2:5]} \) is \textquoteleft hell\textquoteright
(e) The slice \( \texttt{a\_string[2:5]} \) is \textquoteleft hello\textquoteright