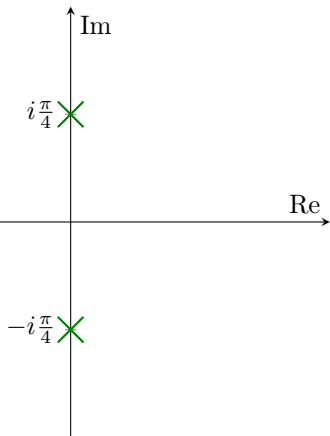


s-plane



Which of the below figures shows the correct mapping of the continuous-time poles using the **backward difference**  $z = \frac{1}{1-sh}$  with  $h = 1$ ?

