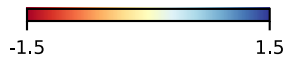
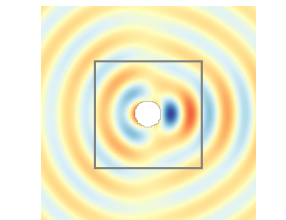
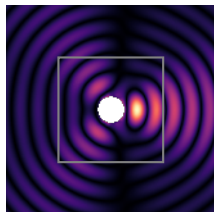
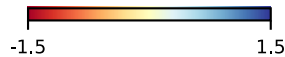
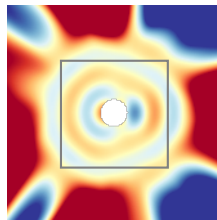
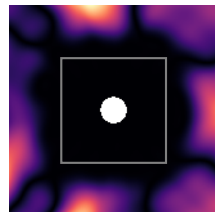


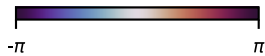
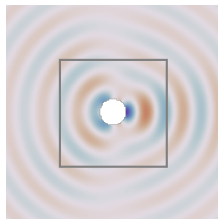
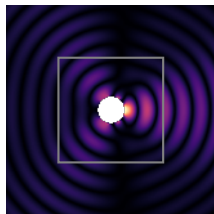
BEM - Amplitude

 u_{inc}  $|\text{Error}| / \max(u)$

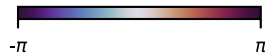
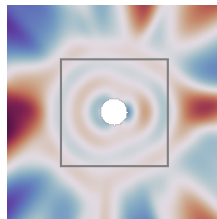
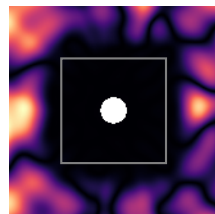
PINNs - Amplitude

 u_{sct}  $|\text{Error}| / \max(u)$

BEM - Phase

 u_{inc}  $|\text{Error}| / \max(u)$

PINNs - Phase

 u_{sct}  $|\text{Error}| / \max(u)$