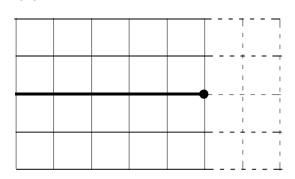
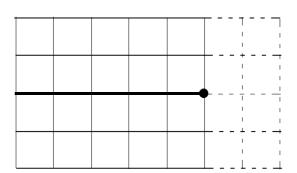
## 自由端での波形

## 固定端での波形

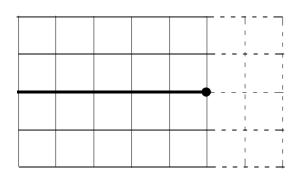
(a)



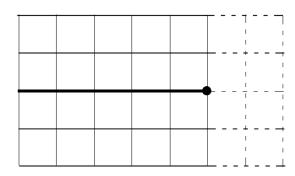
(a)



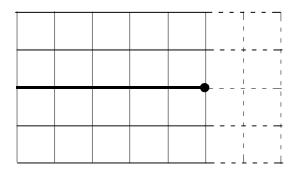
(b)



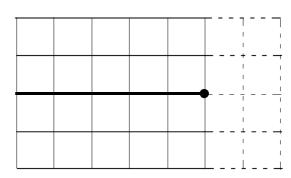
(b)



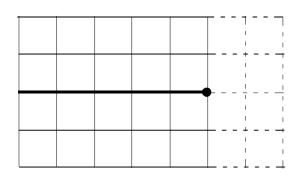
(c)



(c)



(d)



(d)

