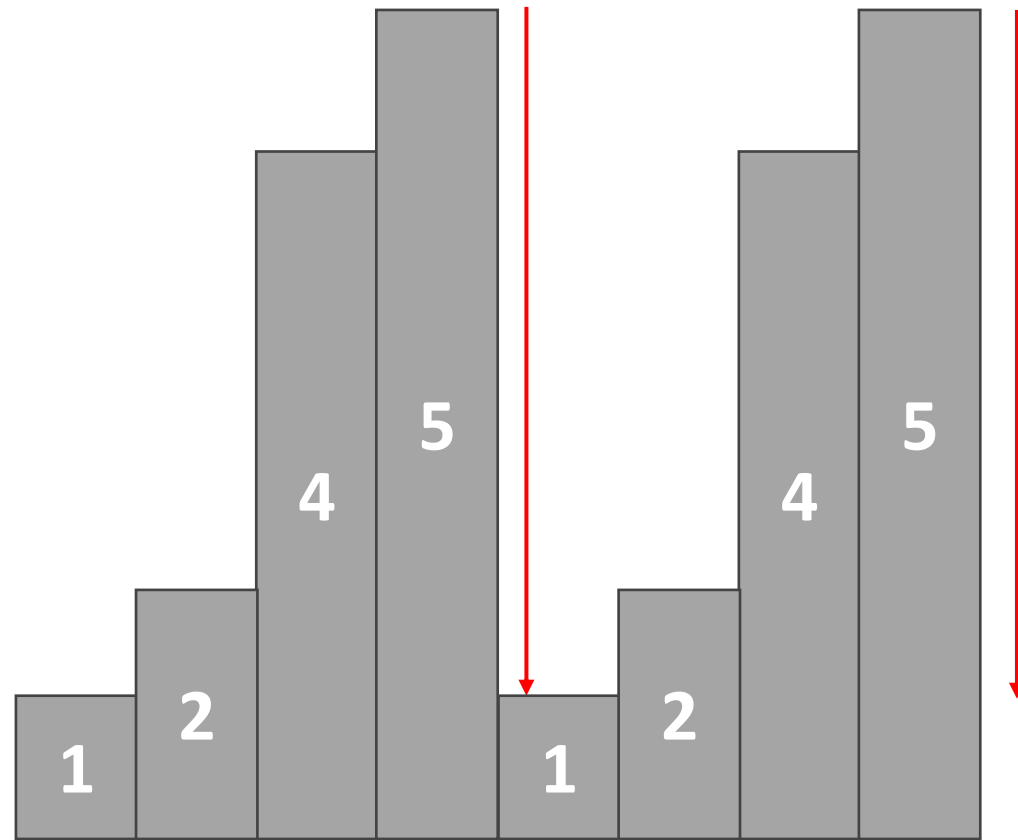


**(a) Naïve resizing**  
**Cost = 12**



**(a) Monotonic Scale-up**  
**Cost = 8**