1. Burrows Wheeler transform of $S = banana\$$.

$\pi(S)$	rank	i	$\pi^{\text{sorted}}(S)$

2. Let $BW(S) = evrptte\$eii$ a be the Burrows Wheeler transform of a string S. Find S.

F	$\cdots$	L	backtrace	build up S
		e		
		v		
		r		
		p		
		t		
		t		
		e		
		\$		
		e		
		i		
		i		