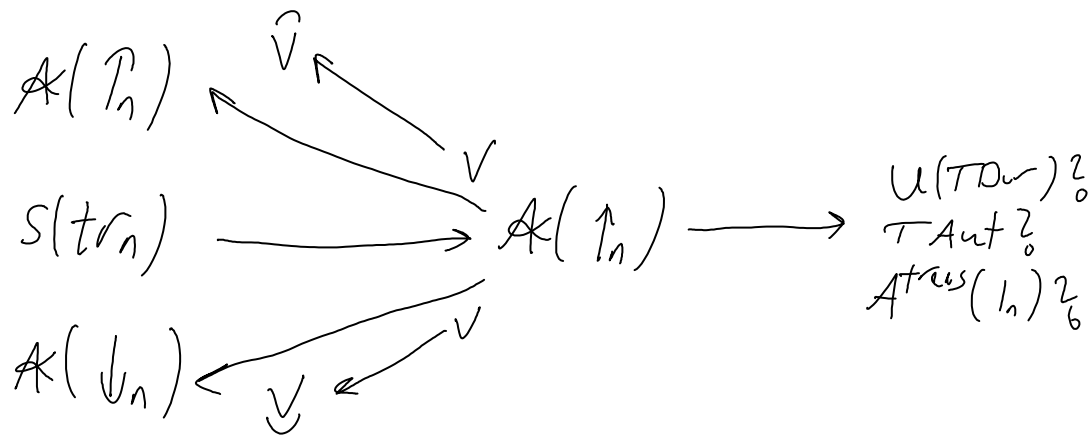


# An E-K view of j, 2

March-24-09  
10:18 AM



claim There is a unique algebra map  
 $t: U(\mathfrak{tder}_n) \rightarrow A(\uparrow_n)$  for which  
 $tD = 0$ . With this map,

$$t(\exp D) = \exp j(\exp D)$$

}  
v