Visualizing Attention for Predictions

Input: holding Prediction: होल्डिंग

Character at each index	Attention Visualization		
Character at index 0: ह	holding		
Character at index 1: ੀ	h <mark>o</mark> l d i n g		
Character at index 2: ল	h o l d i n g		
Character at index 3: Q	holding		
Character at index 4: ভ	holding		
Character at index 5: ିର	h o l d <mark>i</mark> n g		
Character at index 6: o	holding		
Character at index 7: ग	holding		

Visualizing Attention for Predictions

Input: harpaal Prediction: हरपाल

Character at each index	Attention Visualization
Character at index 0: ह	harpaal
Character at index 1: ₹	h a <mark>r</mark> p a a l
Character at index 2: प	har <mark>p</mark> aal
Character at index 3: oĭ	harp <mark>a</mark> a l
Character at index 4: ল	harpaal

Visualizing Attention for Predictions

Input: aapadaaaen Prediction: आपदाएं

Character at each index	Attention Visualization
Character at index 0: आ	a <mark>a</mark> p a d a a a e n
Character at index 1: प	a a <mark>p</mark> a d a a a e n
Character at index 2: द	aapadaaaen
Character at index 3: ol	aapadaaaen
Character at index 4: ए	aapadaaaen
Character at index 5: ்	aapadaaaen

Visualizing Attention for Predictions

Input: advait

Prediction: अद्वैत

Character at each index	Attention Visualization
Character at index 0: अ	advait
Character at index 1: द	a <mark>d</mark> v a i t
Character at index 2: Q	a d v a i t
Character at index 3: व	advait
Character at index 4: ੈ	advait
Character at index 5: त	advai

Visualizing Attention for Predictions

Input: hostess Prediction: होस्टेस

Character at each index	Attention Visualization	
Character at index 0: ह	hostess	
Character at index 1: ो	hostess	
Character at index 2: स	h o <mark>s</mark> t e s s	
Character at index 3: o	hostess	
Character at index 4: ₹	h o s t <mark>e</mark> s s	
Character at index 5: ò	hostess	
Character at index 6: स	hostess	

Visualizing Attention for Predictions

Input: aparivartanshil Prediction: अपरिवर्तनशील

Attention Visualization			
a parivartan shil			
aparivartanshil			
aparivartanshil			
aparivartanshil			
apari <mark>v</mark> artanshi l			
apariva r tanshil			
aparivartanshil			
aparivartanshil			
aparivarta <mark>nshil</mark>			
aparivartanshil			
aparivartanshil			
aparivartanshi			