


React.jsでのコード

レンダー関数 (マークアップ)

```
145  render() {  
146   return (  
147     <div className="query-input">  
148       <div className="text-input">  
149         <input placeholder="スペース区切りで複数入力可能"  
150           value={this.state.query}  
151           onChange={this.handleInputChange}  
152           onFocus={this.handleInputFocus}  
153           onBlur={this.handleInputBlur}  
154           onKeyDown={this.handleInputKeyUp}  
155           ref={(input: HTMLInputElement) => this.input = input} />  
156         <button className="query-input--remove" tabIndex={-1} onClick={this.props.onRemove}>  
157           <i className="fa fa-times"/>  
158         </button>  
159         <HistoryList visible={this.state.historyVisibility}  
160           history={Array(...this.props.history).reverse()}  
161           selecting={this.state.historyCursor}  
162           boxRef={this.boxRef}  
163           handleSelect={this.handleSelect} />  
164       </div>  
165     </div>  
166   )  
167 }
```

React.jsでのコード

Stateless Functional Component (状態とライフサイクルを持たないコンポーネント)

```
1 import React from 'react'
2 import HistoryItem from './HistoryItem'
3
4 export interface LHistoryListProps {
5   visible: boolean
6   history: string[]
7   selecting: number
8   boxRef(el: HTMLUListElement): void
9   handleSelect(cursor: number): void
10 }
11
12 const HistoryList: React.SFC<LHistoryListProps> = props => {
13   return (
14     <ul ref={props.boxRef} className={`history--list ${props.visible ? 'visible' : ''}`}>
15       {props.history.map( (callbackfn: (log, index) => (
16         <HistoryItem key={index}
17           log={log}
18           position={index + 1}
19           selecting={props.selecting}
20           handleSelect={props.handleSelect} />)
21       )}
22     </ul>
23   )
24 }
25
26 export default HistoryList
27
```