

2. Создадим todos store

```
10  const ADD_TODO = 'ADD_TODO'
11  const REMOVE_TODO = 'REMOVE_TODO'
12
13  export const addTodo = text => ({
14    type: ADD_TODO,
15    payload: text,
16  })
17
18  export const removeTodo = id => ({
19    type: REMOVE_TODO,
20    payload: id,
21  })
```

```
23  const todosReducer = (state, action) => {
24    if (action.type === ADD_TODO) {
25      return {
26        ...state,
27        todos: [
28          ...state.todos,
29          {
30            id: new Date().valueOf(),
31            text: action.payload,
32          }
33        ],
34      }
35    }
36    if (action.type === REMOVE_TODO) {
37      return {
38        ...state,
39        todos: state.todos.filter(todo => todo.id !== action.payload),
40      }
41    }
42
43
44
45    return state
46  }
47
48  const initialState = {
49    todos: [],
50  }
51
52  export const store = createStore(initialState, todosReducer)
```

3. Свяжем stores с view

Пишем свой FluxConnect

```
3 export const fluxConnect = (stores = [], mapStateToProps = () => ({})) => WrappedComponent =>
4   class FluxConnect extends React.Component {
5     state = {}
6     unsubscribeFunctions = []
7
8     componentWillMount () {
9       this.subscribeOnStores()
10      this.stateToPropsMapper()
11    }
12
13    componentWillMount () {
14      this.onUnsubscribeOnStores()
15    }
16
17    onUnsubscribeOnStores = () => {
18      this.unsubscribeFunctions.forEach(unsubscribe => unsubscribe())
19    }
20
21    subscribeOnStores = () => {
22      this.unsubscribeFunctions = stores.map(store => {
23        return store.subscribe(() => {
24          this.stateToPropsMapper()
25        })
26      })
27    }
28
29    stateToPropsMapper = () => {
30      const storeStates = stores.map(({ getState }) => getState())
31      this.setState(mapStateToProps(...storeStates))
32    }
33
34    render () {
35      return <WrappedComponent {...this.props} {...this.state} />
36    }
37  }
```