

# 06-03 출석확인용과제

## IterationSample.js

```
'use client';
import React, {useState} from "react";

const IterationSample = () =>{
  const [names, setNames] = useState([
    {id:1, text:"여름"},
    {id:2, text:"바다"},
    {id:3, text:"파도"},
    {id:4, text:"아이스크림"},
  ]);
  const [inputText, setInputtext] = useState("");
  const [nextId, setNextId] = useState(5);
  const onChange = (e) => setInputtext(e.target.v
alue);

  const onClick = () => {
    const nextNames = names.concat({
      id:nextId,
      text:inputText,
    });
    setNextId(nextId + 1);
    setNames(nextNames);
    setInputtext("");
  };

  const onRemove = (id) =>{
    const nextNames = names.filter((name) => na
me.id!==id);
    setNames(nextNames);
  };

  const nameList = names.map((name)=>{
    <li key={name.id} onClick={(() => onRe
move(name.id)}>
```

```

        {name.text}
      </li>
    ));
    return(
      <>
        <input type="text" value={inputText} on
Change={onChange}/>
        <button onClick={onClick}>추가</button>
        <ul>{nameList}</ul>
      </>
    );
  };
  export default IterationSample;

```

## page.js

```

import Iter from "./IterationSample";
const App = () =>
{
  return <Iter />
};

export default App;

```