**a. when we use high order components ?**   
we use high order components when we need to use the same component more than 1class with the improvement function in it.  
  
Example:   
**form.js**

const Form = (props) =>{  
 const {value, placeholder, handleChange, disabled, type, label} = props;  
  
return (<>

<strong>{label}</strong>  
<input type={type} value={value} placeholder={placeholder} onChange={(ev)=> handleChange(ev.target.value)} disabled={disabled} />  
<span className=”text-danger”>{value === ‘’ ? `insert the ${label} to continue` : null}</span>.

</>)  
  
  
}  
export default Form;

**App.js  
import Form from ‘../Form’**

const App = (props) =>{  
 const [values, setValues] = useState(’’) //we can use reactHook or using state in class component like question number 1  
  
return <Form handleChange={(ev)=> setValues(ev)} placeholder=”Name...” value={values} type=”text” label=”Name”/>  
  
  
}  
export default App;

**b. when we use pure components ?**

we use it when we just need normal component without special function in the components, we can use the basic component like : <button>, <View>, <TouchableOpacity>, etc