**A. PROPS: Props is the property or variable that come from the outsite of class or parent.  
Example:**

**function Example(props){a  
 let value = props.value  
 return <h1>{value}</h1>  
}**

**function RenderExample () {**

**return <Example value=”abc” />  
}  
export default RenderExample;**

**B. STATE is the property or variable that created inside of the class.**

**Example:  
class Value extends React.Component{**

**state = {value: 0}**

**render(){**

**return(<>  
<span>{this.state.value}</span>  
<button onClick={()=> this.setState({value: value + 1})}  
<Example value ={this.state.value} /> // we can import the Component Example, and sent the state value to other class by using props (from question 1.A)  
</>)  
}  
}**