# DAY-18 EVENING ASSESSMENT

# REACT JS

// Q11: Display a variable value  
function MyName() {  
 const name = "Sri Vidya";  
 return <h1>{name}</h1>;  
}  
  
// Q12: Add two numbers  
function Sum() {  
 const a = 5, b = 10;  
 return <h1>{a + b}</h1>;  
}  
  
// Q14: Simple props  
function Greeting({ name }) {  
 return <h1>Hello, {name}!</h1>;  
}  
  
// Q15: Display favorite color  
function FavColor() {  
 const color = "Blue";  
 return <h1>{color}</h1>;  
}  
  
// Q16: Add two numbers  
function AddNumbers() {  
 const x = 7, y = 3;  
 return <h1>{x + y}</h1>;  
}  
  
// Q17: Props example  
function Hello({ name }) {  
 return <h1>Hello, {name}</h1>;  
}  
  
// Q18: Click alert "Hello React"  
function ClickAlert() {  
 return <button onClick={() => alert("Hello React")}>Click Me</button>;  
}  
  
// Q19: Click alert "Welcome to React"  
function WelcomeAlert() {  
 return <button onClick={() => alert("Welcome to React")}>Click</button>;  
}  
  
// Q20: Show text on click  
function ShowText() {  
 const [msg, setMsg] = React.useState("");  
 return (  
<div>  
<h1>Click the button</h1>  
<button onClick={() => setMsg("Button was clicked!")}>Click</button>  
<p>{msg}</p>  
</div>  
 );  
}  
  
// Q21: Show a variable in JSX  
function City() {  
 const city = "Hyderabad";  
 return <h1>{city}</h1>;  
}  
  
// Q22: Math in JSX  
function MathResult() {  
 return <h1>{10 \* 2}</h1>;  
}  
  
// Q23: Function return in JSX  
function GetMessage() {  
 function msg() {  
   return "Welcome";  
 }  
 return <h1>{msg()}</h1>;  
}  
  
// Q24: Alert on click  
function ButtonClick() {  
 return <button onClick={() => alert("Button clicked!")}>Click</button>;  
}