Task-26:

Code:

Tasks.html

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Tasks</title>
</head>
<body>
 <script type="module">
  import { greet, Person, today } from './Task.js';
    console.log(greet("alan"));
    var person=new Person("alan",20)
    console.log(person.details());
    console.log(today);
 </script>
</body>
</html>
Task.js:
export function greet(name) {
  return `Hello, ${name}!`;
 export class Person {
  constructor(name, age) {
   this.name = name;
   this.age = age;
  details() {
   return `Hi, I'm ${this.name} and I'm ${this.age} years old.`;
 export var today ="saturday";
```

Output:

```
Elements Console Sources Network >>

Default levels ▼ | Network >>

Live reload enabled.

Hello, alan!

Hi, I'm alan and I'm 20 years old.

saturday

> |
```

Task-27:

Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <script type="module">
  import { greet, Person, today } from './Task.js';
    console.log(greet("alan"));
    var person=new Person("alan",20)
    console.log(person.details());
    console.log(today);
 </script>
</body>
</html>
Task.js:
export function greet(name) {
  return `Hello, ${name}!`;
 export class Person {
  constructor(name, age) {
   this.name = name;
   this.age = age;
  details() {
   return `Hi, I'm ${this.name} and I'm ${this.age} years old.`;
 export var today ="saturday";
```

Output:



Task-28:

Code:

<!DOCTYPE html>

```
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <script type="module">
  import { greet, sendoff} from './Task.js';
    console.log(greet("alan"));
    console.log(sendoff("alan"));
 </script>
</body>
</html>
Task.js:
function greet(name) {
  return `Hello, ${name}!`;
 function sendoff(name){
  return `Goodbye!!,${name}`
 export {greet,sendoff}
```



Task-29:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <script type="module">
  import { add, sub} from './Task.js';
    console.log(add(5,6));
    console.log(sub(5,6));
 </script>
</body>
</html>
Task.js:
function add(a,b) {
  return a+b;
 function sub(a,b){
  return a-b;
```

```
}
export {add,sub}
```

```
Live reload enabled.

11
-1
> |
```

Task-30:

Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <script type="module">
  import mul,{sub} from './Task.js';
    console.log(mul(5,6));
    console.log(sub(5,6));
 </script>
</body>
</html>
Task.js:
export default function add(a,b) {
  return a+b;
 export function sub(a,b){
  return a-b;
```

Output:

```
Live reload enabled.

11
-1
```

Task-31:

```
<!DOCTYPE html>
<html lang="en">
```

```
<head>
             <meta charset="UTF-8">
             <meta name="viewport" content="width=device-width, initial-scale=1.0">
             <title>Task</title>
</head>
<body>
             <h1 id="h" onmouseover="content()">Content</h1>
             <script>
                   function content(){
                         document.getElementById("h").innerHTML="Content changed";
             </script>
</body>
</html>
Output:
                                                                                                                                                                                             ighthalphase Title  
ighthalphase  

                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ighthalphase Title  
ighthalphase  
ighthalphase
```

Content

Content changed

Task-32:

Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <h1 id="h">Content</h1>
 <button id="but">Change</button>
 <script>
  document.getElementById("but").addEventListener("click",content);
  function content(){
   document.getElementById("h").innerHTML="Content Changed"
 </script>
</body>
</html>
Output:
```



Content

Content Changed

Change

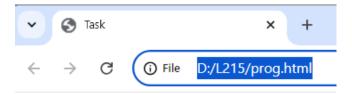


Task-33:

Code:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <script>
  var h= document.createElement("h1");
  var text=document.createTextNode("child append");
  h.appendChild(text);
  document.body.appendChild(h);
 </script>
</body>
</html>
```

Output:

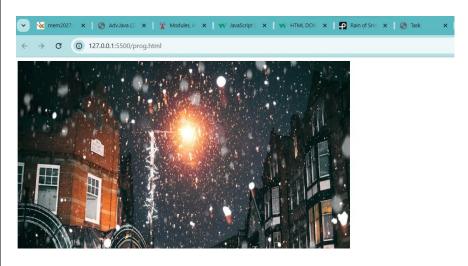


child append

Task-34:

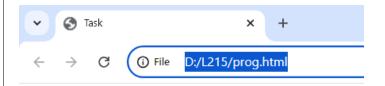
```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 <img src="https://images.pexels.com/photos/730256/pexels-photo-</pre>
730256.jpeg?auto=compress&cs=tinysrgb&w=1260&h=750&dpr=1" alt="chritmas image" id="image">
 <script>
  document.getElementById("image").addEventListener("mouseover",big)
  document.getElementById("image").addEventListener("mouseout",small)
  function big(){
   document.getElementById("image").style.height="700px";
   document.getElementById("image").style.width="700px";
  function small(){
```

```
document.getElementById("image").style.height="50px";
  document.getElementById("image").style.width="50px";
}
</script>
</body>
</html>
```



Task-35:

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Task</title>
</head>
<body>
 Paragraph tag
 <script>
 var ele=document.getElementById("p-tag");
 var class_name=ele.getAttribute('class');
 var id_name=ele.getAttribute('id');
 document.writeln("before modificaton:"+"<BR>");
 document.writeln('class'+"<BR>");
 document.writeln('id'+"<BR>")
 document.writeln("After modificaton:"+"<BR>");
  ele.setAttribute('class','new-clss');
  ele.setAttribute('id','new-id');
 document.writeln(ele.getAttribute('class')+"<BR>");
   document.writeln(ele.getAttribute('id')+"<BR")</pre>
 </script>
</body>
</html>
```



Paragraph tag

before modificaton:

class id

After modificaton:

new-clss new-id