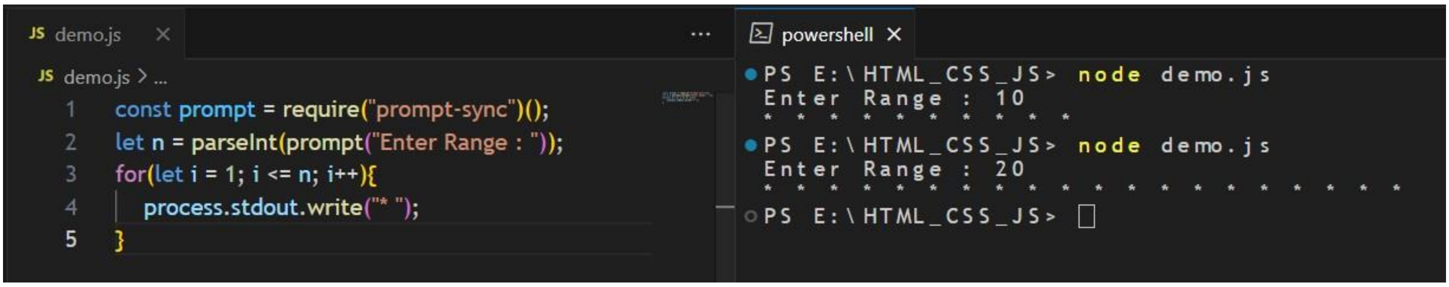
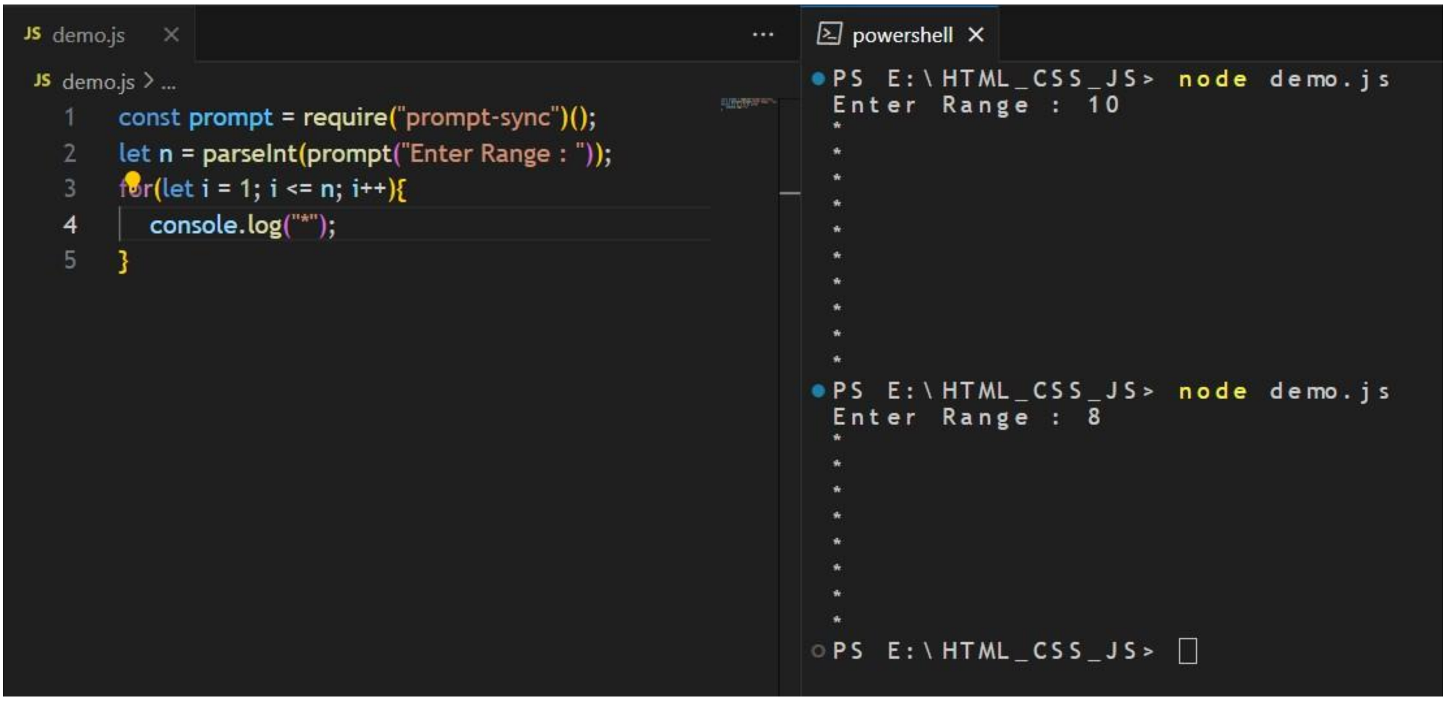

demo.js
demo.js > ...
powershell

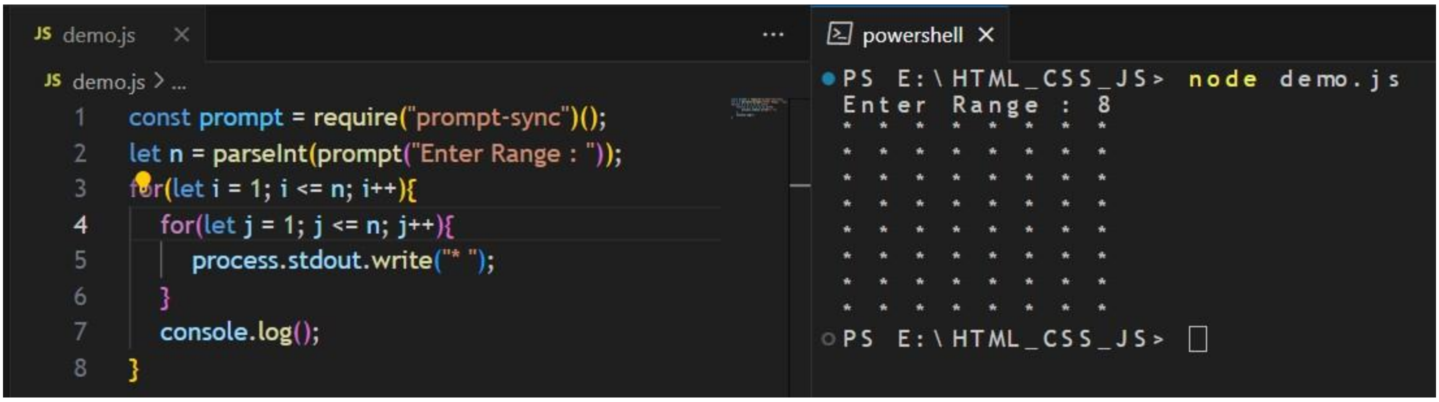
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    process.stdout.write("* ");
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * *
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 20
* * * * * * * * * * * * * * * * * * * *
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

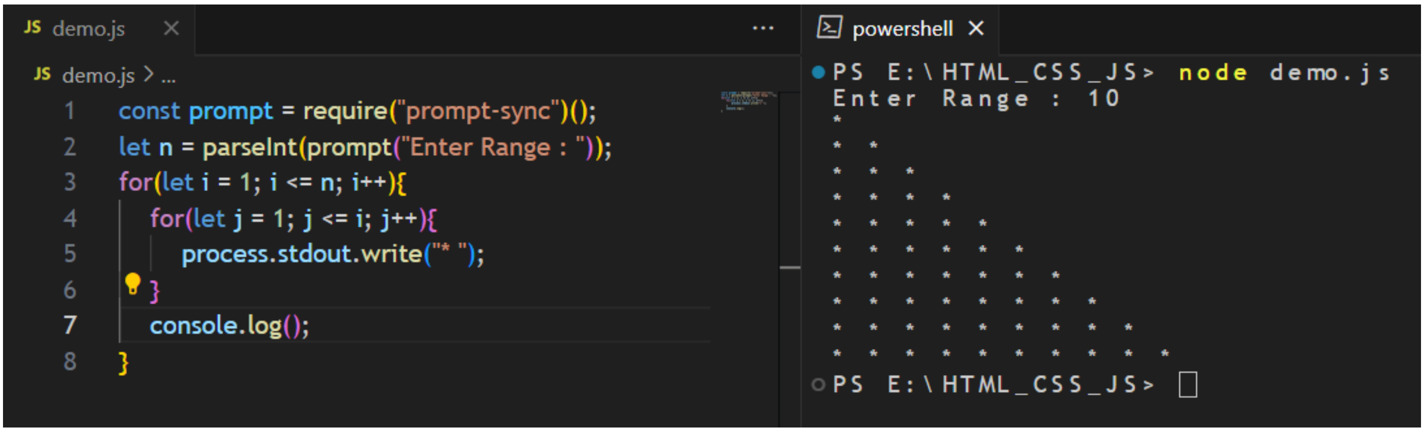
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    console.log("*");
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*
*
*
*
*
*
*
*
*
*
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 8
*
*
*
*
*
*
*
*
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

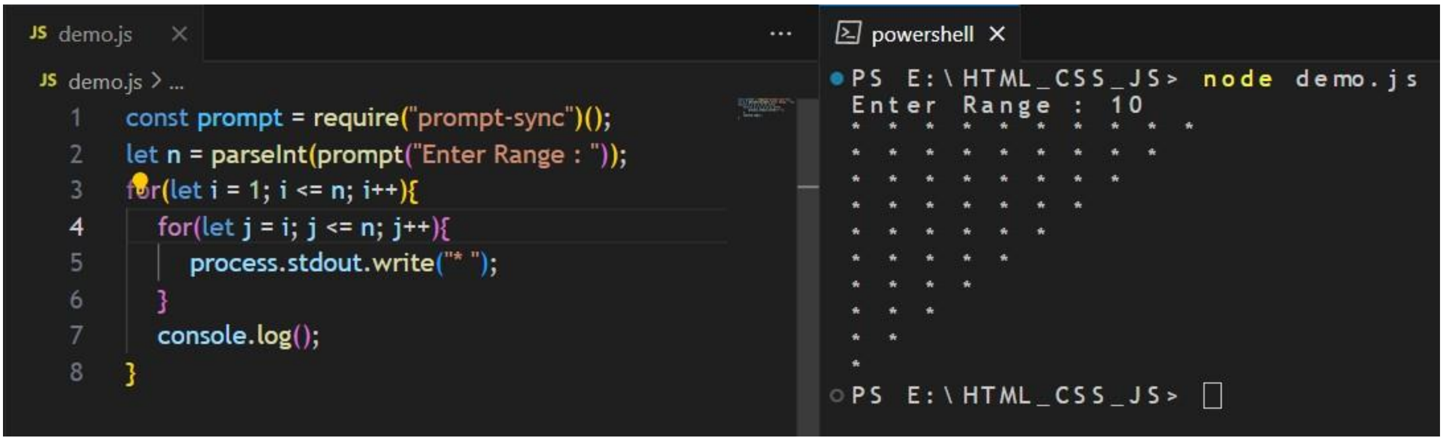
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= n; j++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 8
* * * * * * * *
* * * * * * * *
* * * * * * * *
* * * * * * * *
* * * * * * * *
* * * * * * * *
* * * * * * * *
* * * * * * * *
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

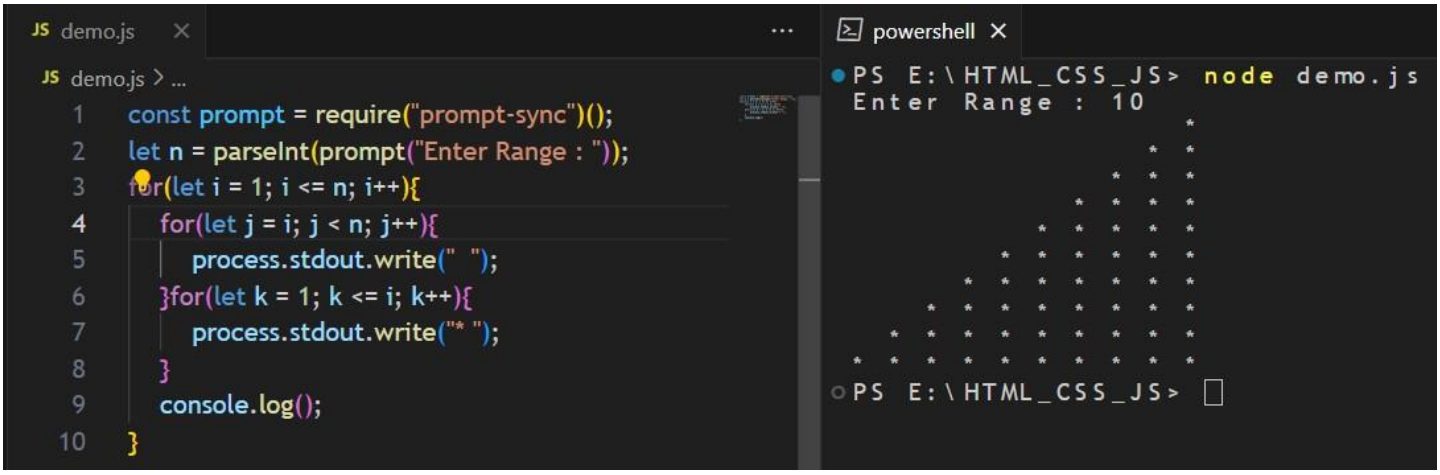
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*
* *
* * *
* * * *
* * * * *
* * * * * *
* * * * * * *
* * * * * * * *
* * * * * * * * *
* * * * * * * * * *
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

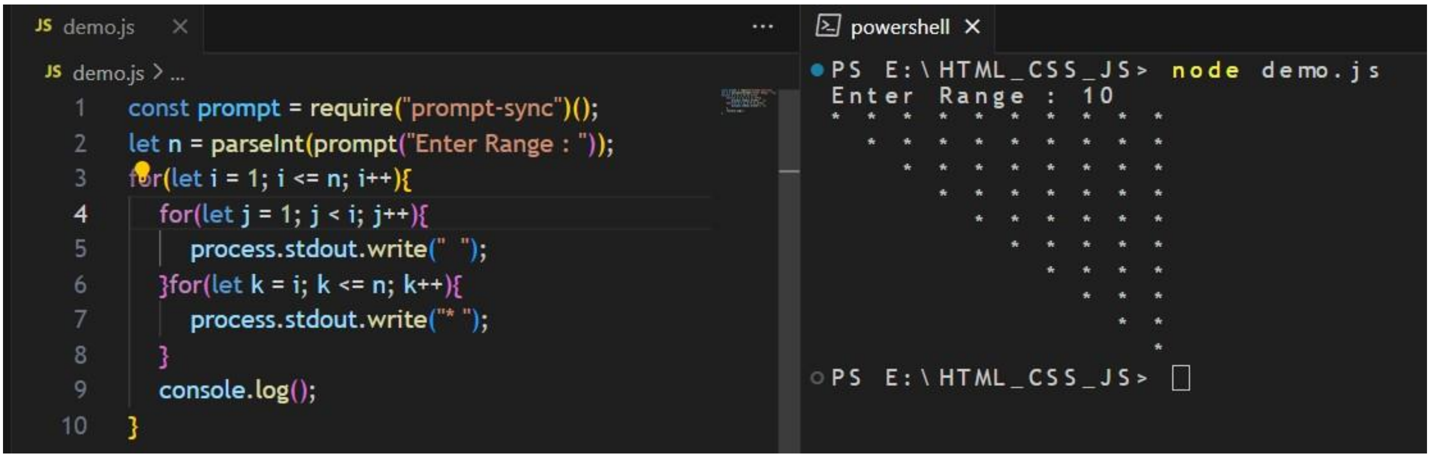
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * *
* * * * * * * * *
* * * * * * * *
* * * * * * *
* * * * * *
* * * * *
* * * *
* * *
* *
*
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

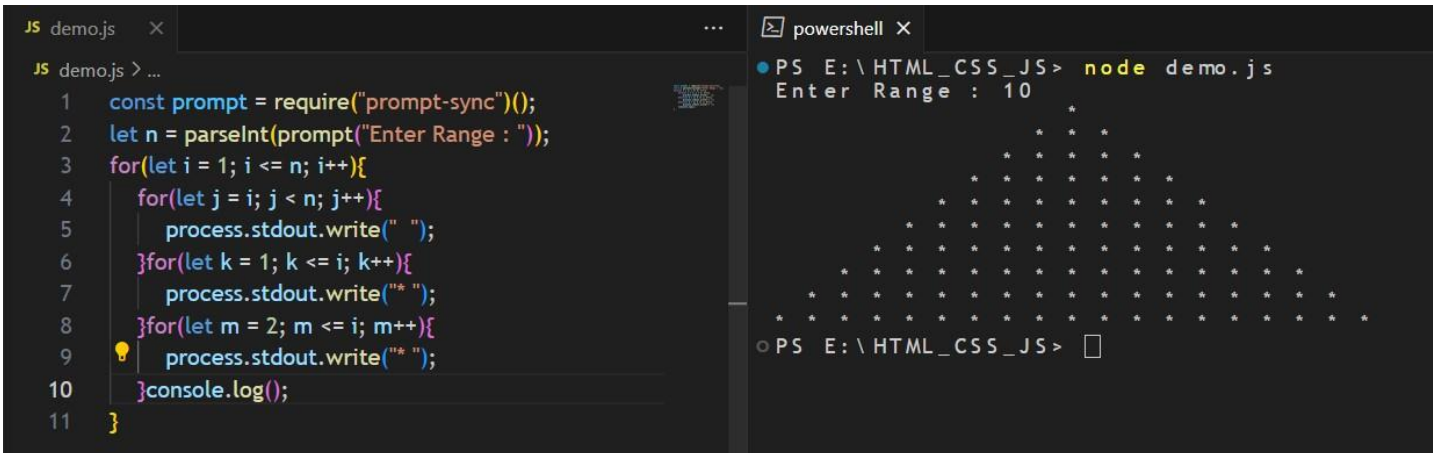
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  *
                * *
              * * *
            * * * *
          * * * * *
        * * * * * *
      * * * * * * *
    * * * * * * * *
  * * * * * * * * *
* * * * * * * * * *
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

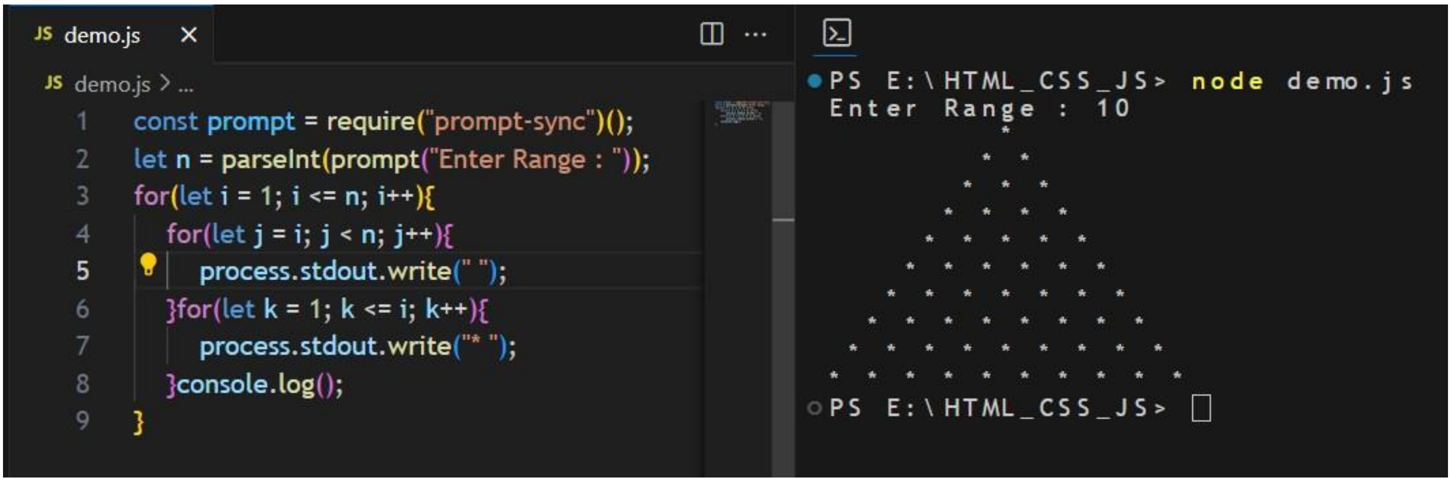
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * *
  * * * * * * * * *
    * * * * * * * *
      * * * * * * *
        * * * * * *
          * * * * *
            * * * *
              * * *
                * *
                  *
PS E:\HTML_CSS_JS> 
```


demo.js
demo.js > ...
powershell

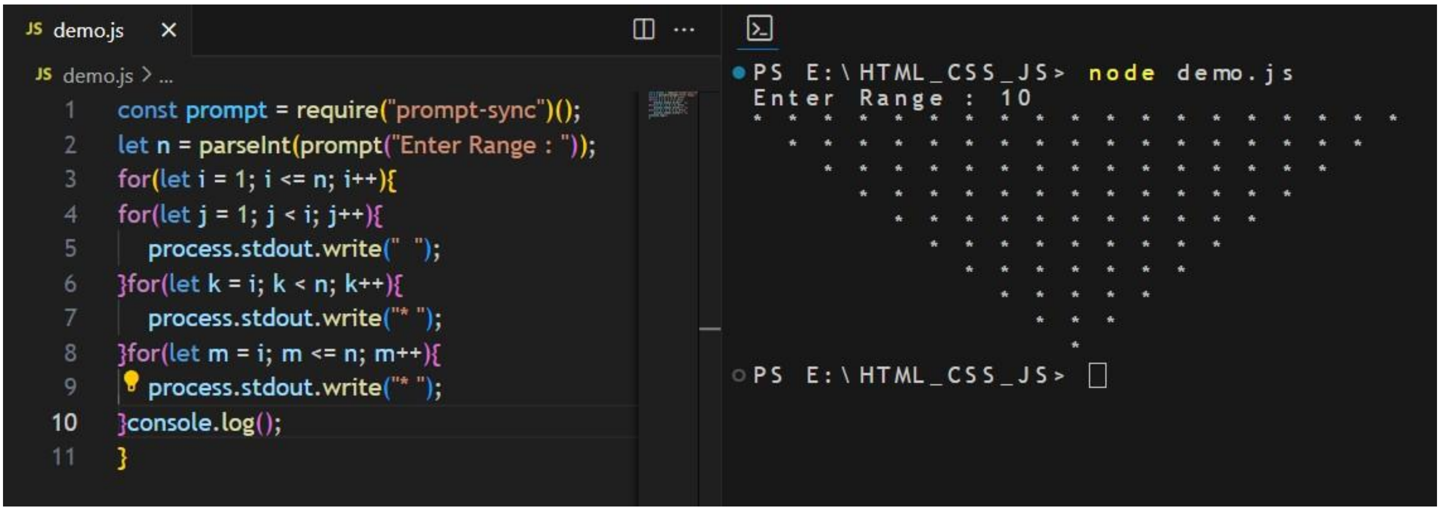
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }for(let m = 2; m <= i; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  *
                * * *
              * * * * *
            * * * * * * *
          * * * * * * * * *
        * * * * * * * * * * *
      * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * *
PS E:\HTML_CSS_JS> 
```



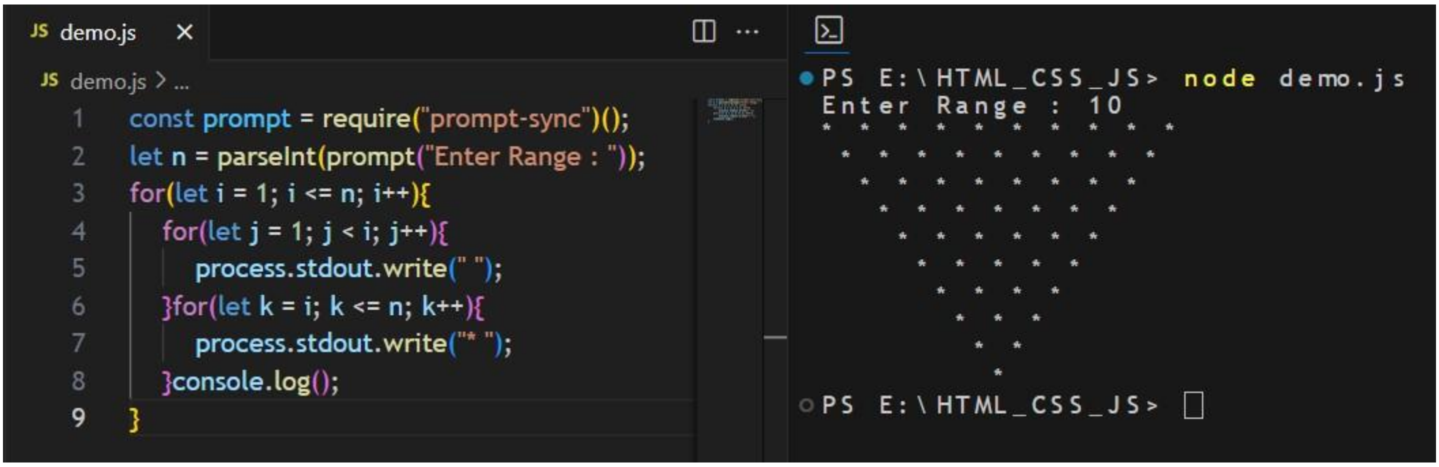
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write(" ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
         *
        * *
       * * *
      * * * *
     * * * * *
    * * * * * *
   * * * * * * *
  * * * * * * * *
 * * * * * * * * *
* * * * * * * * * *
PS E:\HTML_CSS_JS> 
```



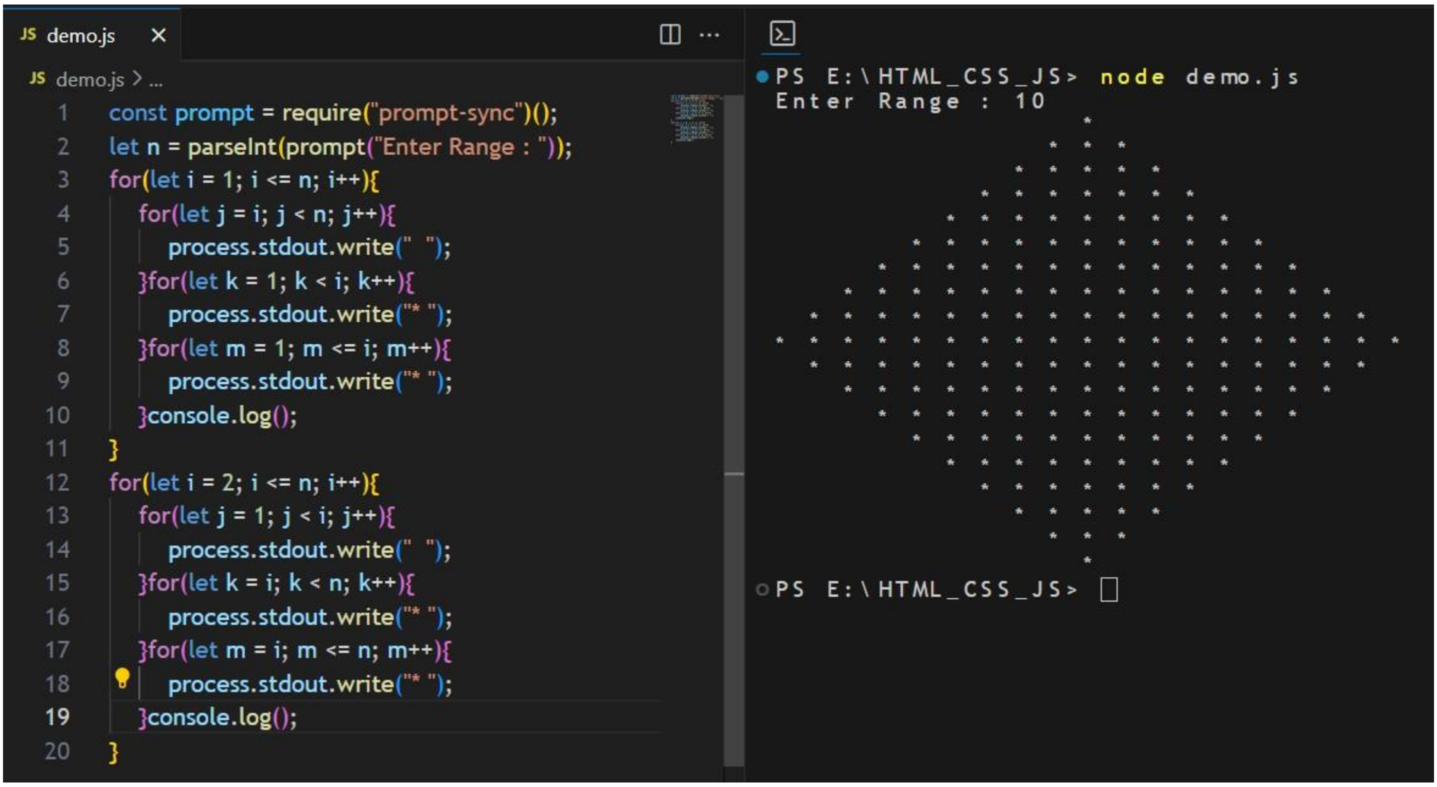
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
for(let j = 1; j < i; j++){
    process.stdout.write("  ");
}for(let k = i; k < n; k++){
    process.stdout.write("* ");
}for(let m = i; m <= n; m++){
    process.stdout.write("* ");
}console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
      * * * * * * * * * * * * *
        * * * * * * * * * * *
          * * * * * * * * *
            * * * * * * *
              * * * * *
                * * *
                  *
PS E:\HTML_CSS_JS> 
```



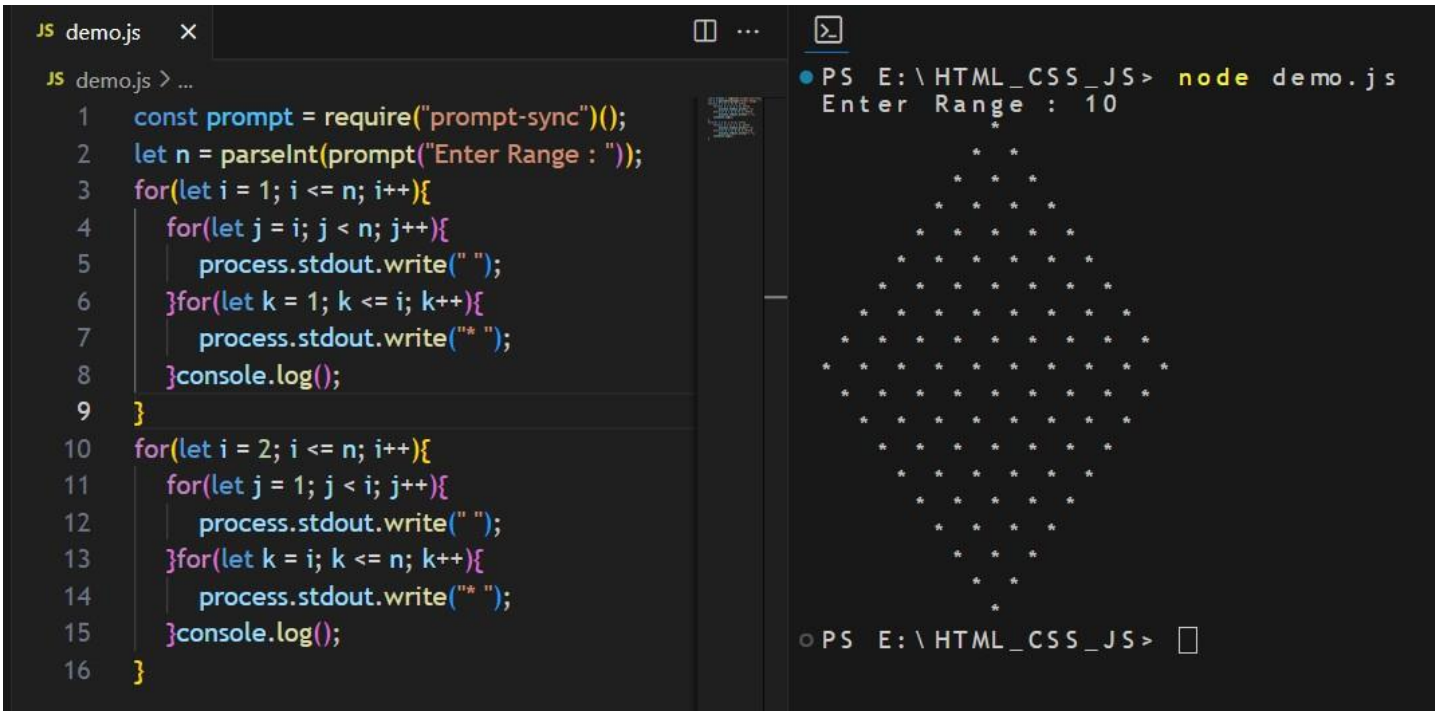
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write(" ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * *
 * * * * * * * * *
  * * * * * * * *
   * * * * * * *
    * * * * * *
     * * * * *
      * * * *
       * * *
        * *
         *
PS E:\HTML_CSS_JS> 
```



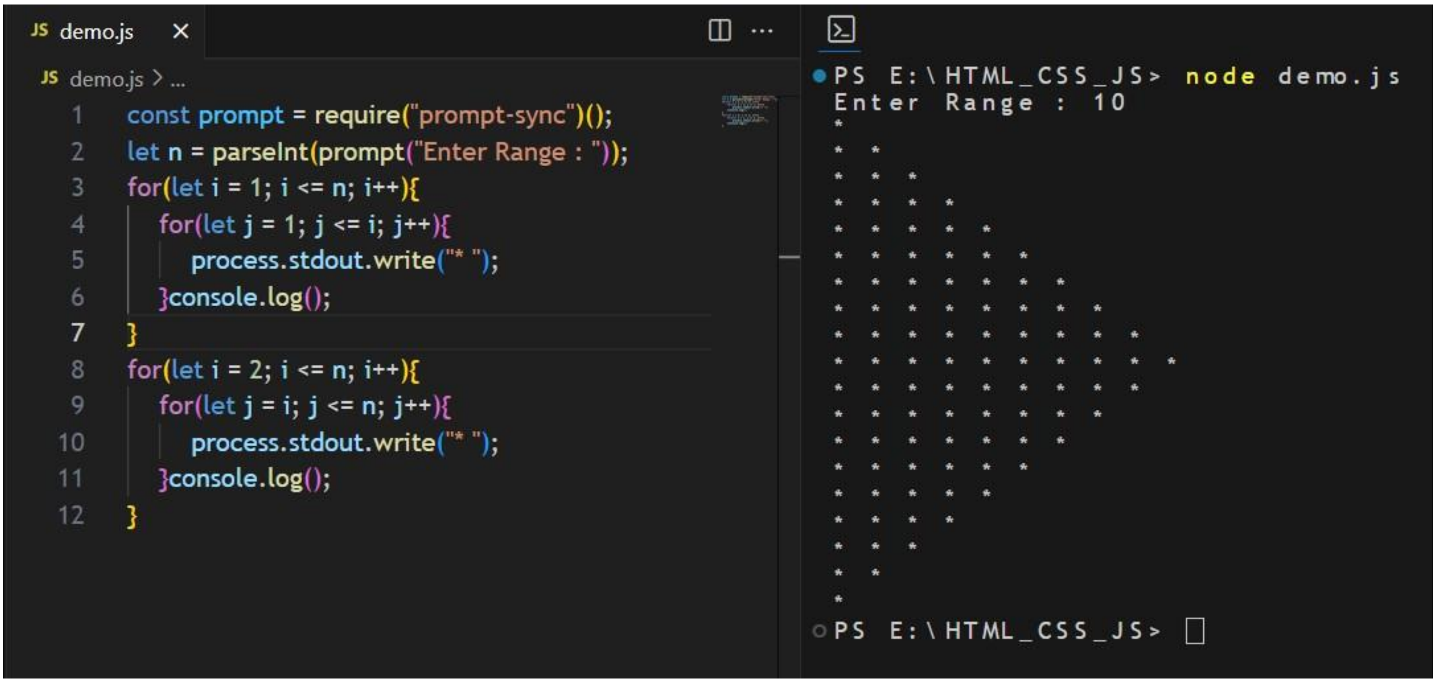
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k < i; k++){
        process.stdout.write("* ");
    }for(let m = 1; m <= i; m++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 2; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k < n; k++){
        process.stdout.write("* ");
    }for(let m = i; m <= n; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  *
                * * *
              * * * * *
            * * * * * * *
          * * * * * * * * *
        * * * * * * * * * * *
      * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
      * * * * * * * * * * * * *
        * * * * * * * * * * *
          * * * * * * * * *
            * * * * * * *
              * * * * *
                * * *
                  *

PS E:\HTML_CSS_JS> 
```



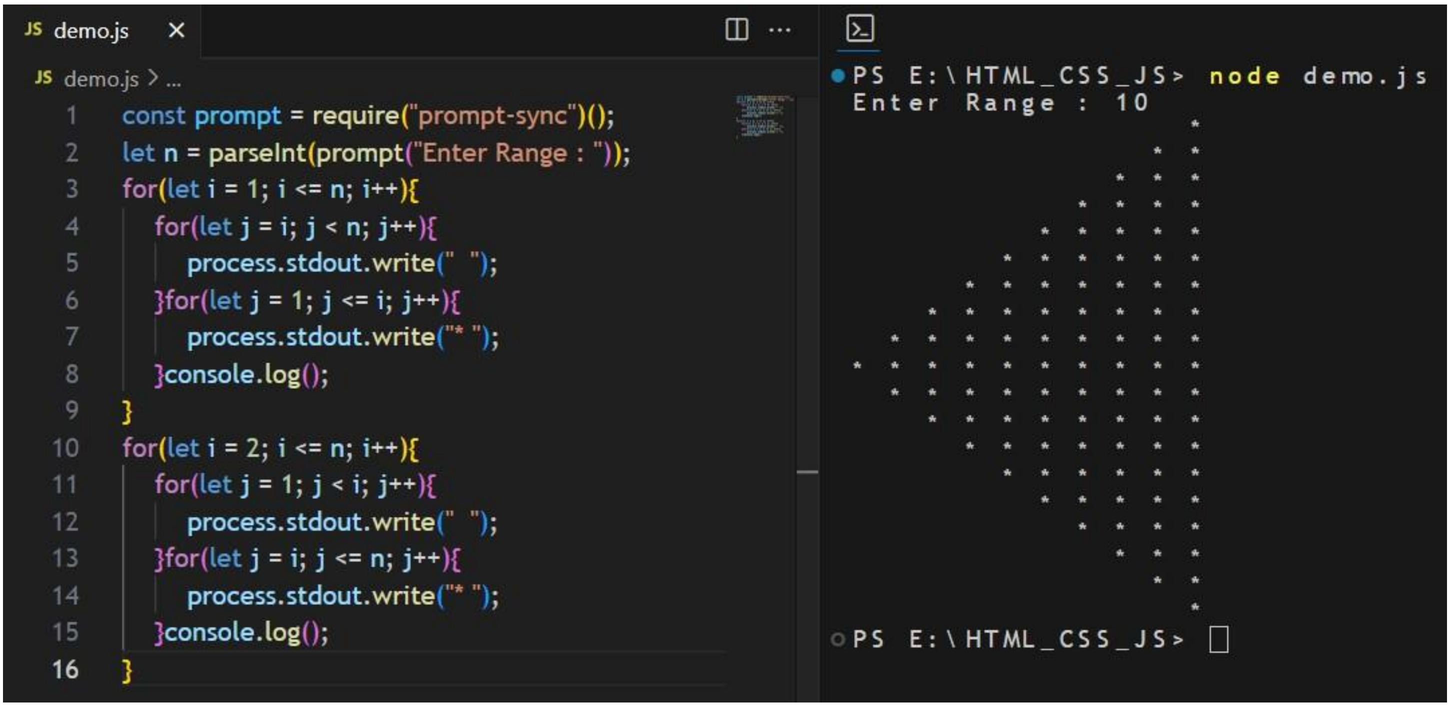
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write(" ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 2; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write(" ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
         *
        * *
       * * *
      * * * *
     * * * * *
    * * * * * *
   * * * * * * *
  * * * * * * * *
 * * * * * * * * *
* * * * * * * * * *
 * * * * * * * * *
  * * * * * * * *
   * * * * * * *
    * * * * * *
     * * * * *
      * * * *
       * * *
        * *
         *

PS E:\HTML_CSS_JS> 
```



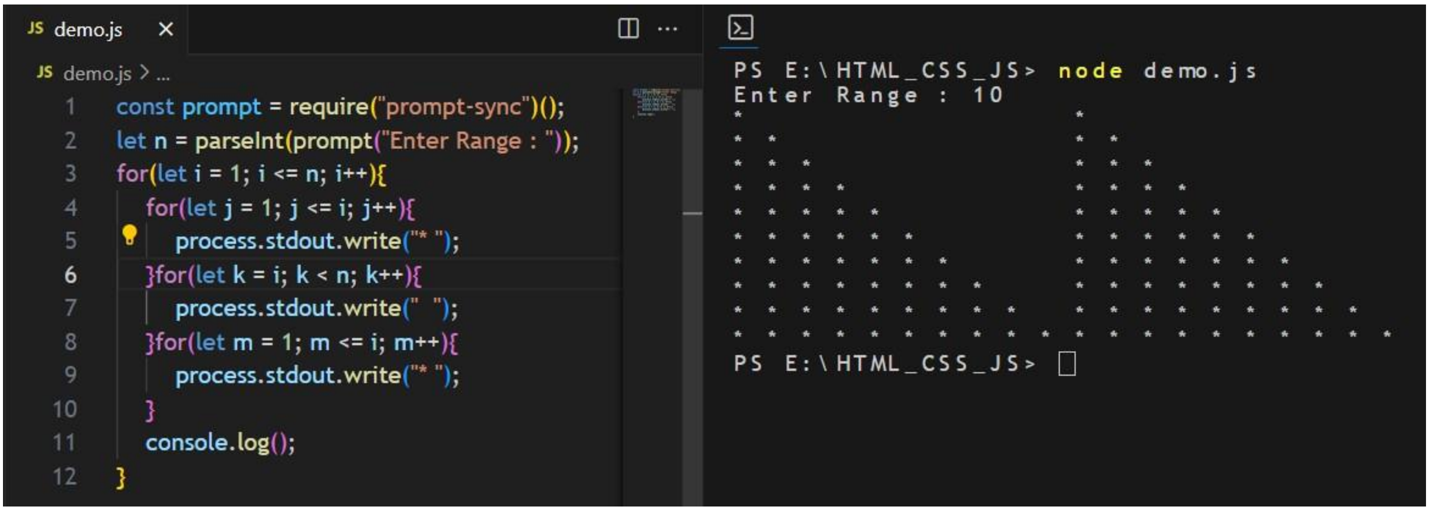
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 2; i <= n; i++){
    for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*
* *
* * *
* * * *
* * * * *
* * * * * *
* * * * * * *
* * * * * * * *
* * * * * * * * *
* * * * * * * * * *
* * * * * * * * *
* * * * * * * *
* * * * * * *
* * * * * *
* * * * *
* * * *
* * *
* *
*
PS E:\HTML_CSS_JS>
```



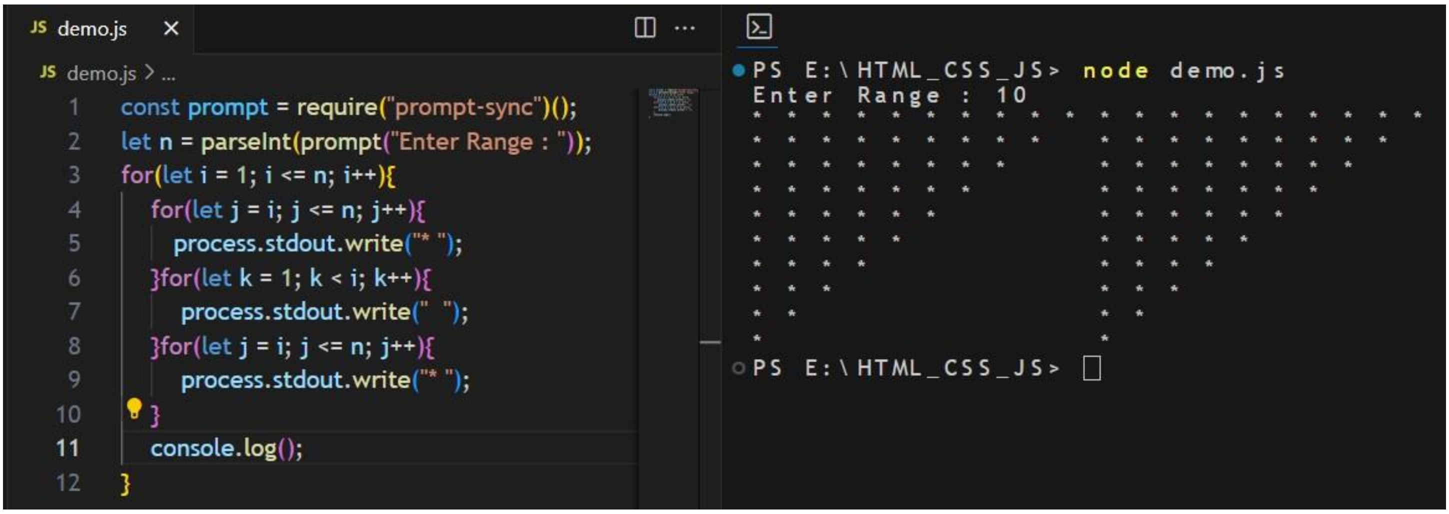
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 2; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  *
                * *
              * * *
            * * * *
          * * * * *
        * * * * * *
      * * * * * * *
    * * * * * * * *
  * * * * * * * * *
* * * * * * * * * *
  * * * * * * * * *
    * * * * * * * *
      * * * * * * *
        * * * * * *
          * * * * *
            * * * *
              * * *
                * *
                  *
PS E:\HTML_CSS_JS>
```



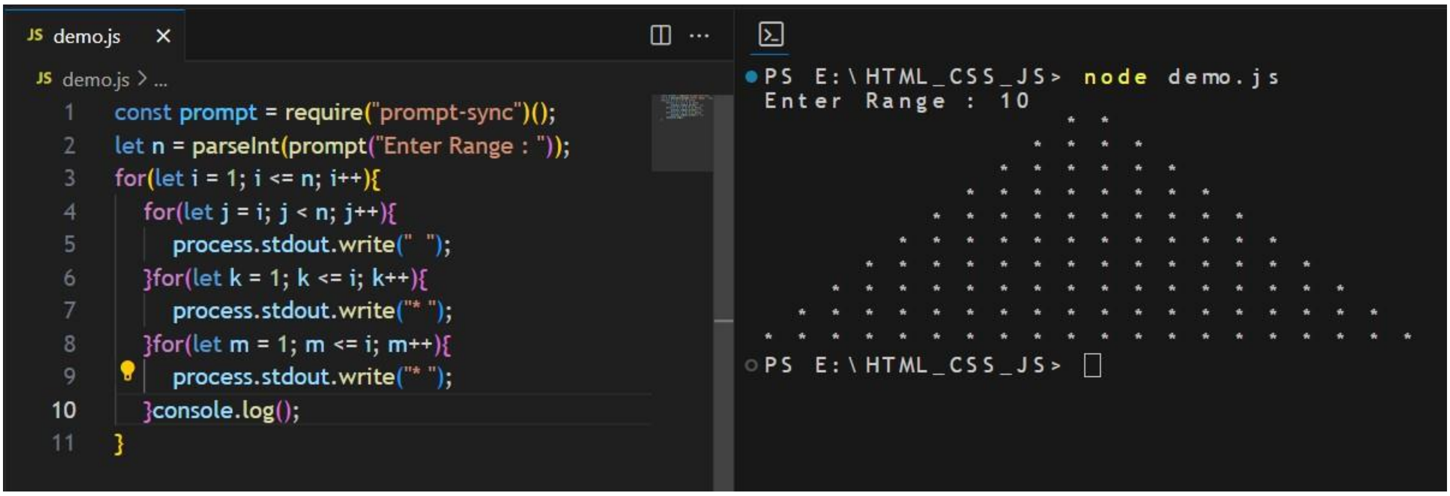
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }for(let k = i; k < n; k++){
        process.stdout.write("  ");
    }for(let m = 1; m <= i; m++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*                   *
* *                 * *
* * *               * * *
* * * *             * * * *
* * * * *           * * * * *
* * * * * *         * * * * * *
* * * * * * *       * * * * * * *
* * * * * * * *     * * * * * * * *
* * * * * * * * *   * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
PS E:\HTML_CSS_JS>
```



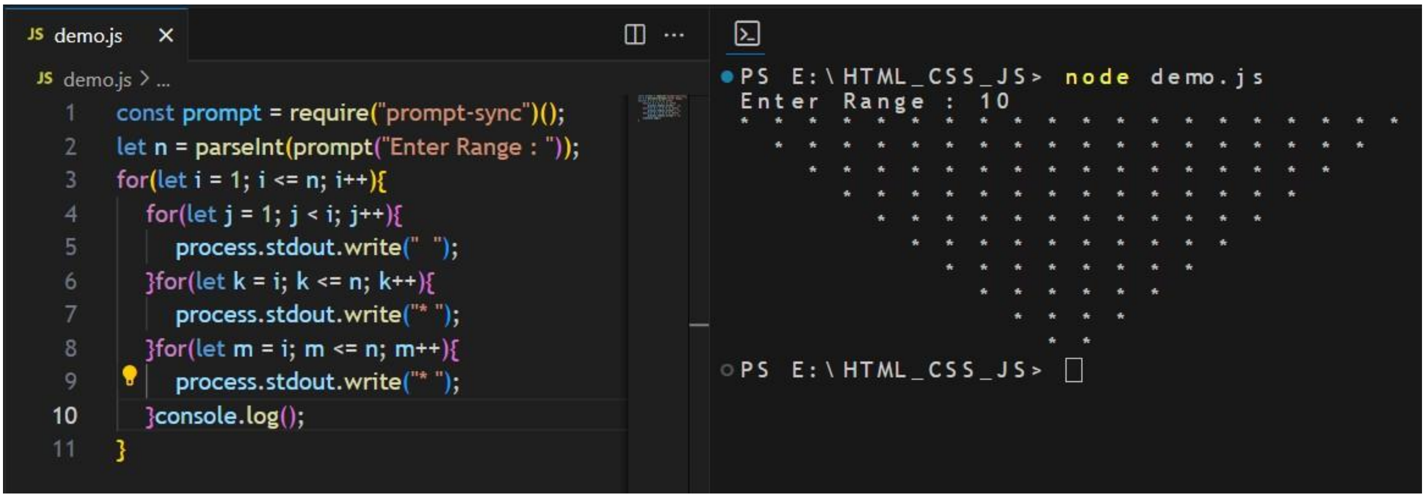
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }for(let k = 1; k < i; k++){
        process.stdout.write("  ");
    }for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * * * * * * * * * * * *
* * * * * * * * *   * * * * * * * * *
* * * * * * * *     * * * * * * * *
* * * * * * *       * * * * * * *
* * * * * *         * * * * * *
* * * * *           * * * * *
* * * *             * * * *
* * *               * * *
* *                 * *
*                   *
PS E:\HTML_CSS_JS> 
```



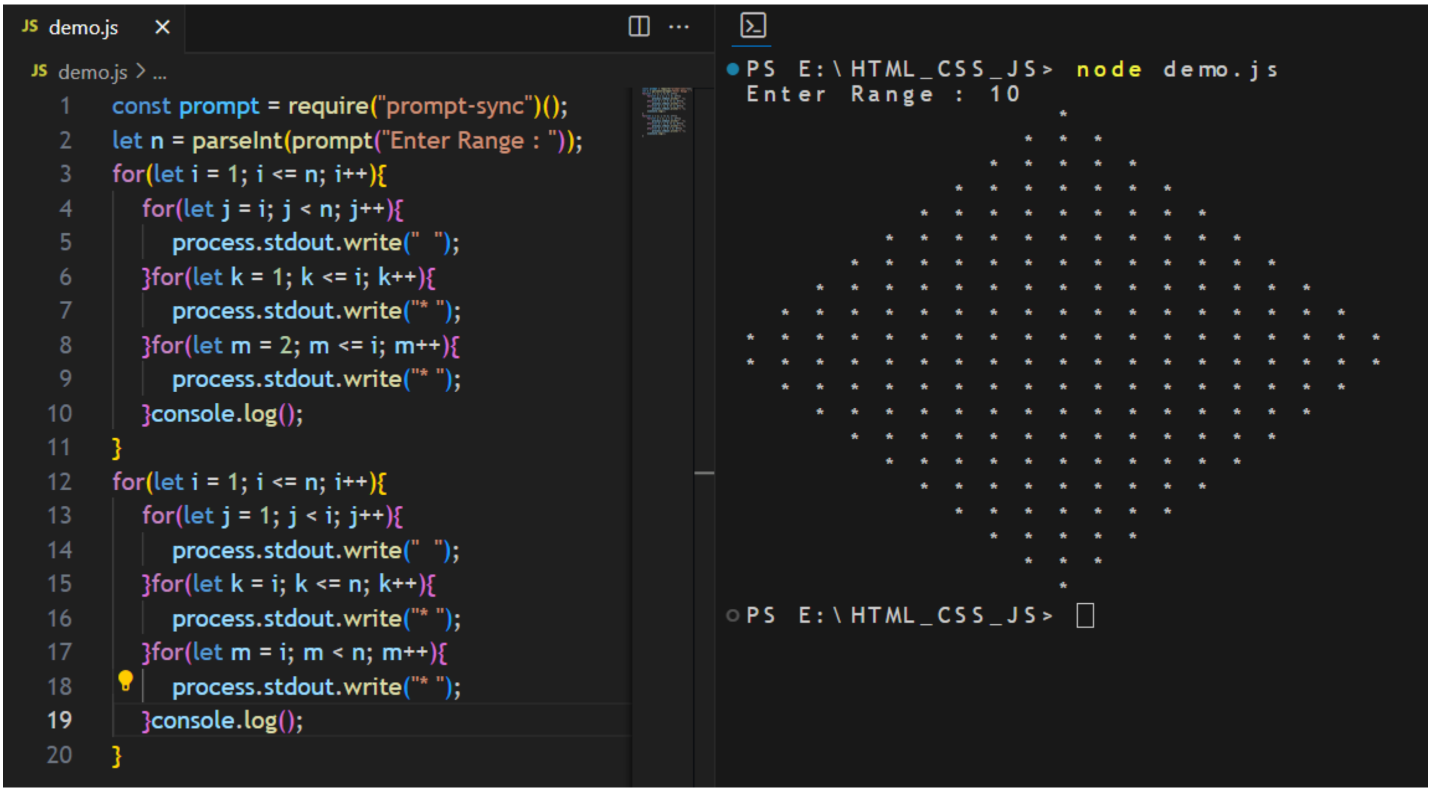
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }for(let m = 1; m <= i; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  * *
                * * * *
              * * * * * *
            * * * * * * * *
          * * * * * * * * * *
        * * * * * * * * * * * *
      * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
PS E:\HTML_CSS_JS> 
```



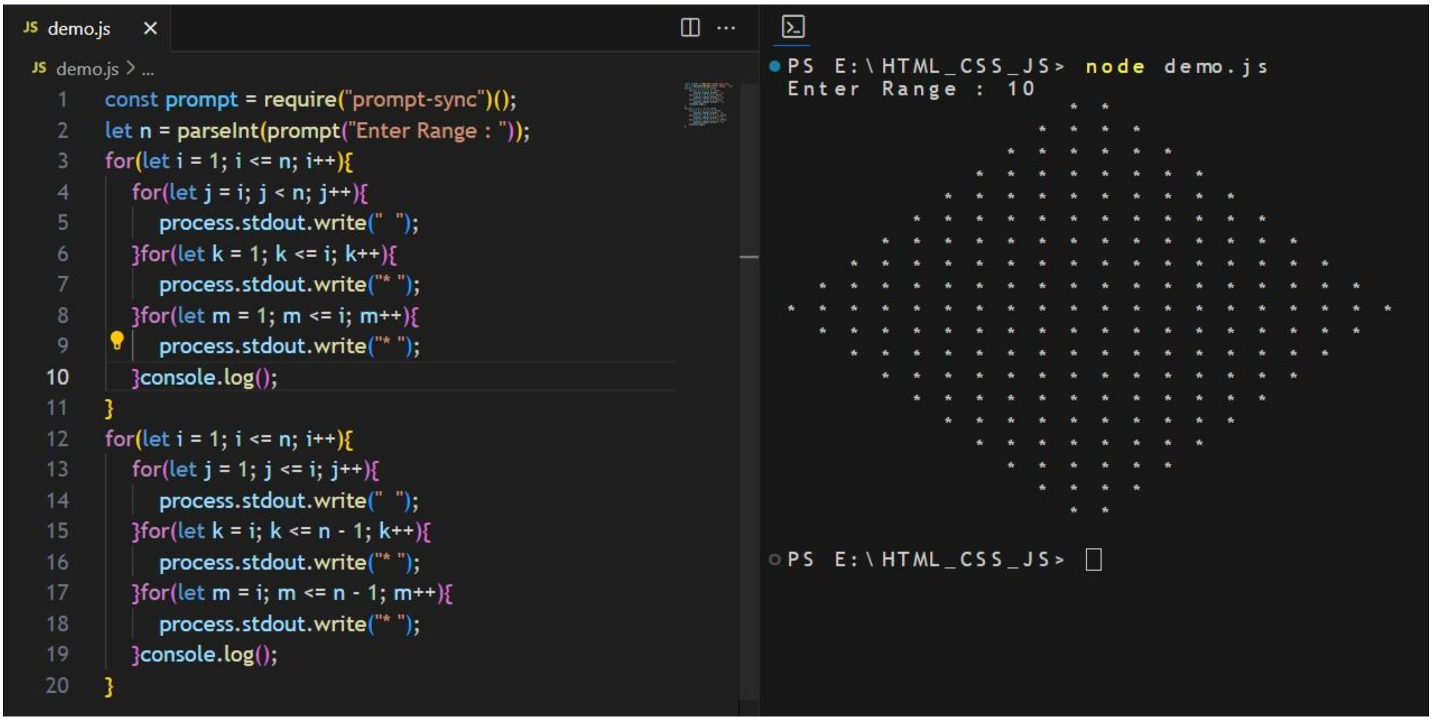
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }for(let m = i; m <= n; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * * *
      * * * * * * * * * * * * * *
        * * * * * * * * * * * *
          * * * * * * * * * *
            * * * * * * * *
              * * * * * *
                * * * *
                  * *
PS E:\HTML_CSS_JS> 
```



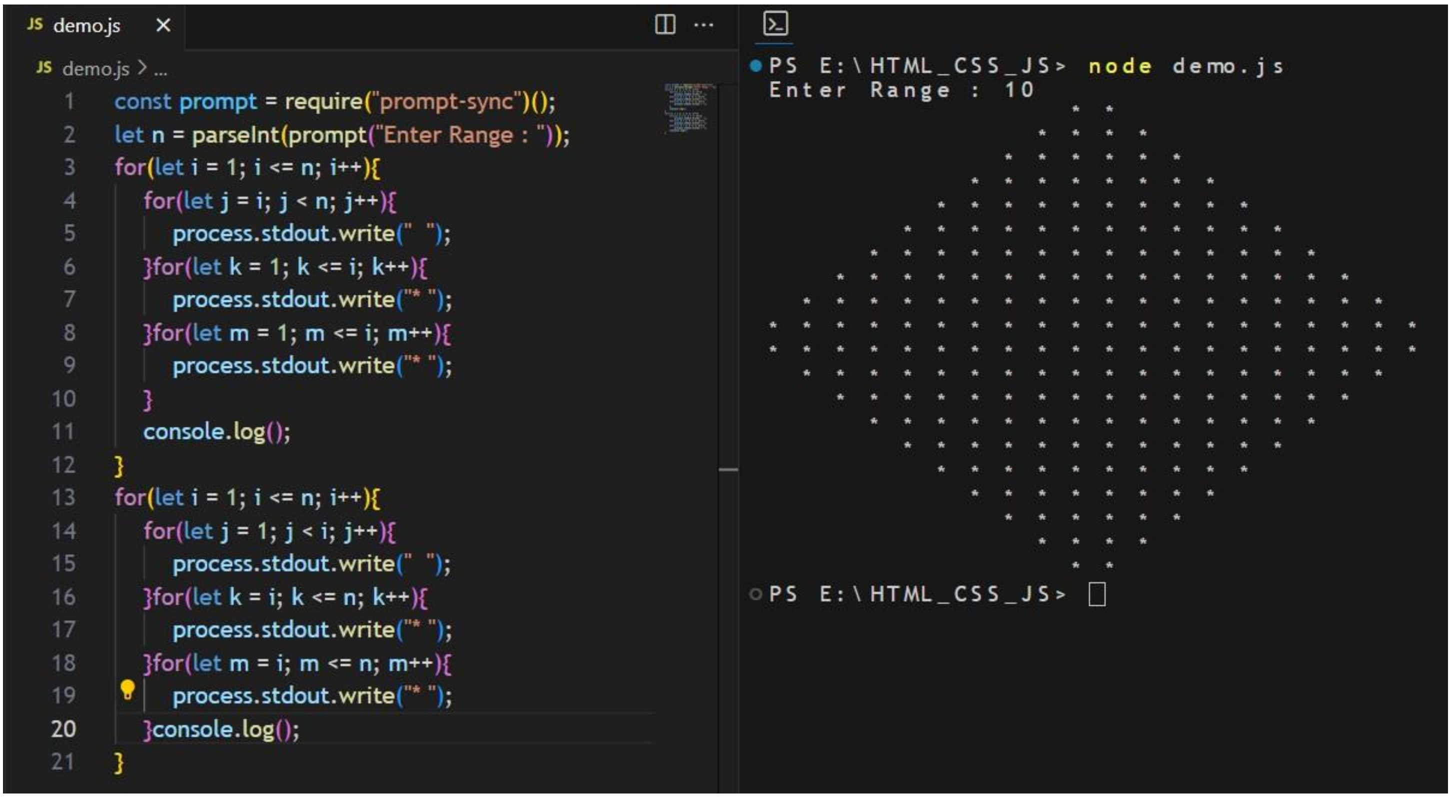
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }for(let m = 2; m <= i; m++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }for(let m = i; m < n; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  *
                * * *
              * * * * *
            * * * * * * *
          * * * * * * * * *
        * * * * * * * * * * *
      * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
      * * * * * * * * * * * * *
        * * * * * * * * * * *
          * * * * * * * * *
            * * * * * * *
              * * * * *
                * * *
                  *

PS E:\HTML_CSS_JS> 
```



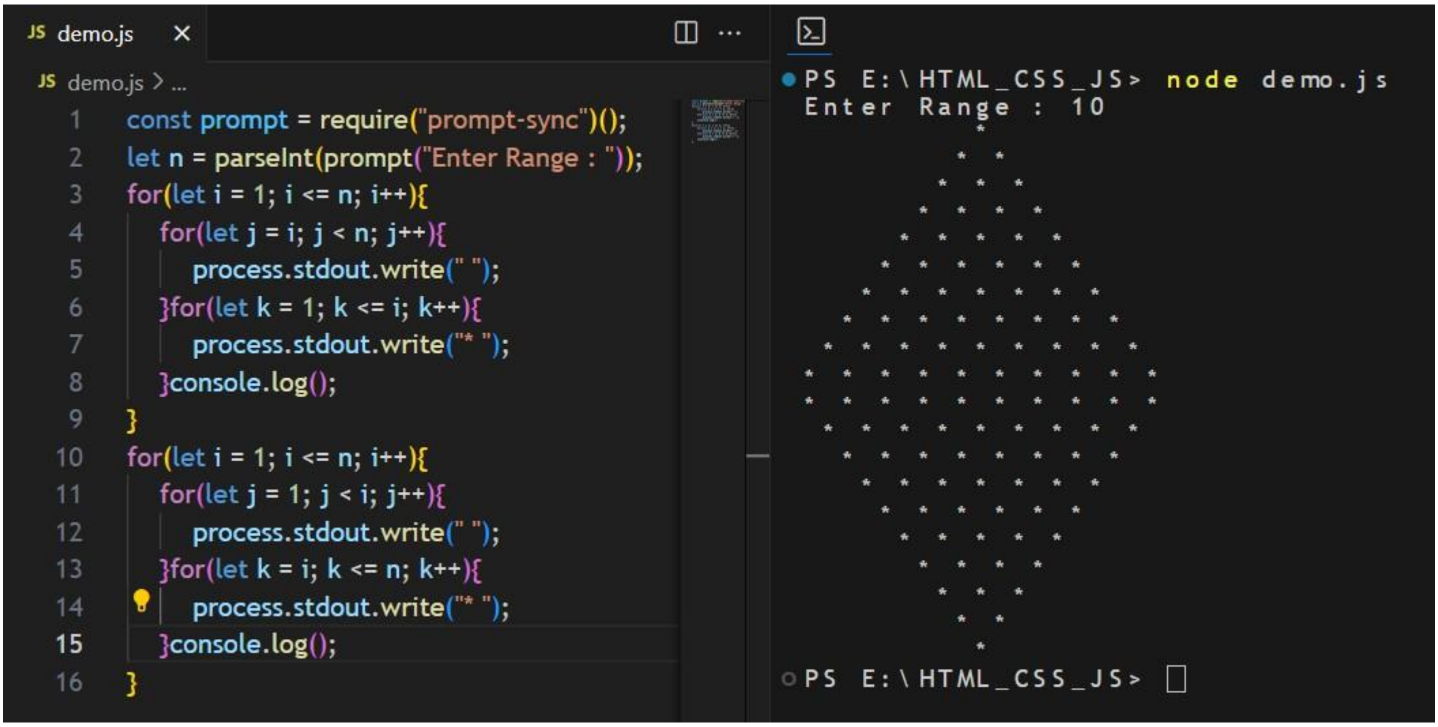
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }for(let m = 1; m <= i; m++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n - 1; k++){
        process.stdout.write("* ");
    }for(let m = i; m <= n - 1; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  * *
                * * * *
              * * * * * *
            * * * * * * * *
          * * * * * * * * * *
        * * * * * * * * * * * *
      * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * * *
      * * * * * * * * * * * * * *
        * * * * * * * * * * * *
          * * * * * * * * * *
            * * * * * * * *
              * * * * * *
                * * * *
                  * *


PS E:\HTML_CSS_JS> 
```



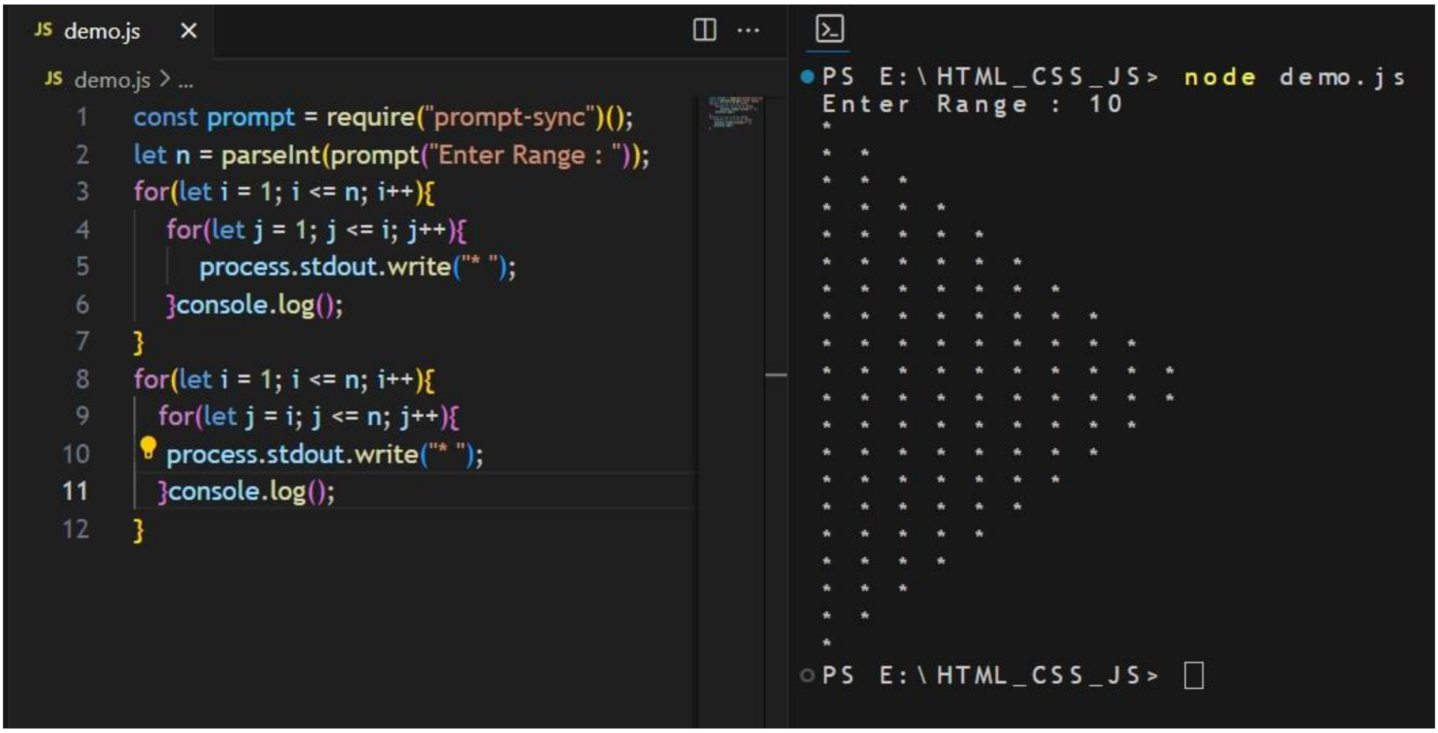
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }for(let m = 1; m <= i; m++){
        process.stdout.write("* ");
    }
    console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }for(let m = i; m <= n; m++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  * *
                * * * *
              * * * * * *
            * * * * * * * *
          * * * * * * * * * *
        * * * * * * * * * * * *
      * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * * *
      * * * * * * * * * * * * * *
        * * * * * * * * * * * *
          * * * * * * * * * *
            * * * * * * * *
              * * * * * *
                * * * *
                  * *
PS E:\HTML_CSS_JS> 
```



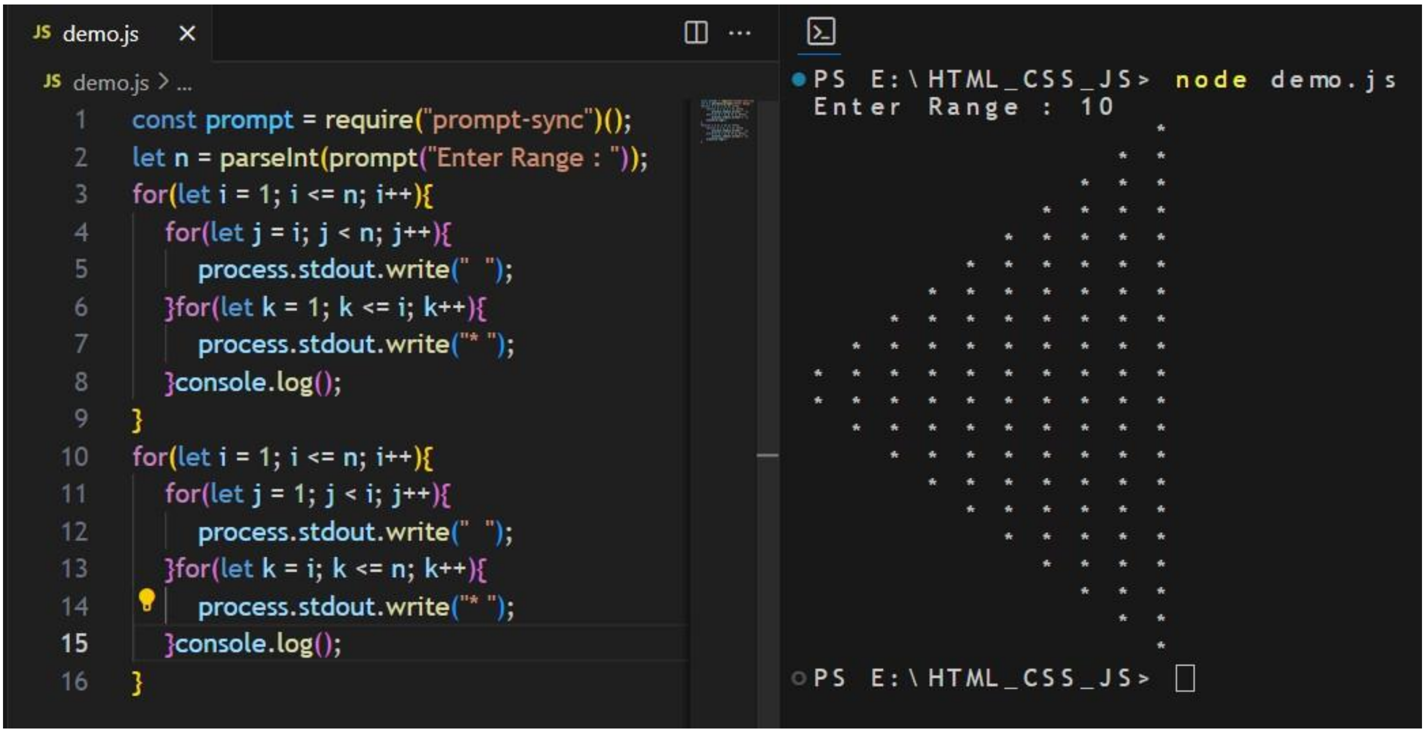
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write(" ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write(" ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
         *
        * *
       * * *
      * * * *
     * * * * *
    * * * * * *
   * * * * * * *
  * * * * * * * *
 * * * * * * * * *
* * * * * * * * * *
* * * * * * * * * *
 * * * * * * * * *
  * * * * * * * *
   * * * * * * *
    * * * * * *
     * * * * *
      * * * *
       * * *
        * *
         *
PS E:\HTML_CSS_JS> 
```



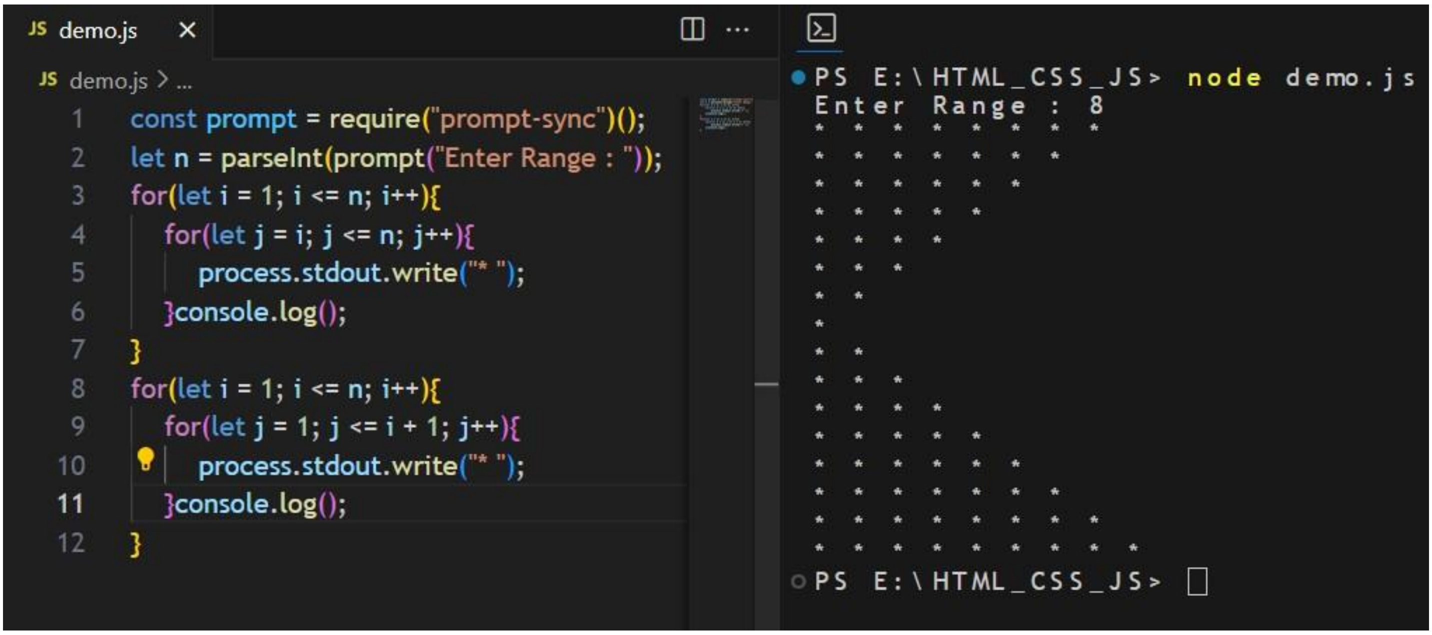
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = i; j <= n; j++){
    process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*
* *
* * *
* * * *
* * * * *
* * * * * *
* * * * * * *
* * * * * * * *
* * * * * * * * *
* * * * * * * * * *
* * * * * * * * * *
* * * * * * * * *
* * * * * * * *
* * * * * * *
* * * * * *
* * * * *
* * * *
* * *
* *
*
PS E:\HTML_CSS_JS> 
```



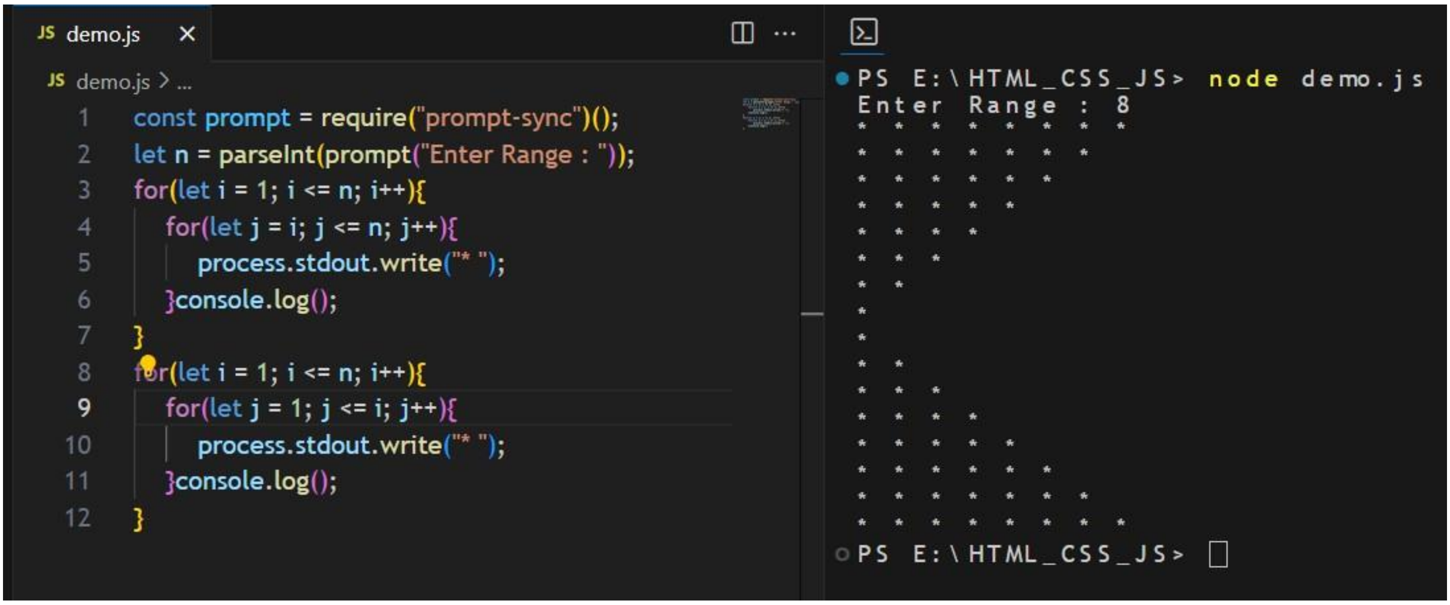
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
                  *
                * *
              * * *
            * * * *
          * * * * *
        * * * * * *
      * * * * * * *
    * * * * * * * *
  * * * * * * * * *
* * * * * * * * * *
* * * * * * * * * *
  * * * * * * * * *
    * * * * * * * *
      * * * * * * *
        * * * * * *
          * * * * *
            * * * *
              * * *
                * *
                  *
PS E:\HTML_CSS_JS> 
```



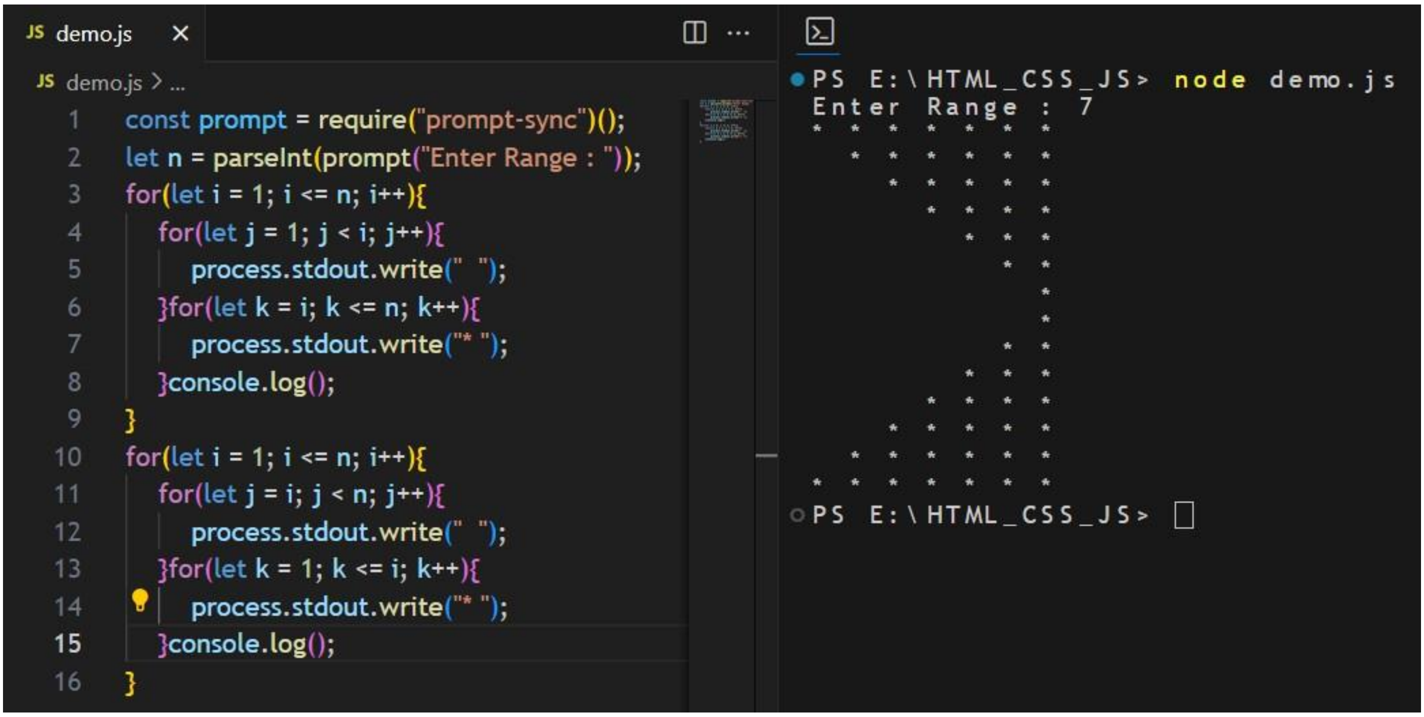
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i + 1; j++){
        process.stdout.write("* ");
    }console.log();
}
```

```
● PS E:\HTML_CSS_JS> node demo.js
Enter Range : 8
* * * * * * * *
* * * * * * *
* * * * * *
* * * * *
* * * *
* * *
* *
*
* *
* * *
* * * *
* * * * *
* * * * * *
* * * * * * *
* * * * * * * *
* * * * * * * * *
○ PS E:\HTML_CSS_JS> 
```



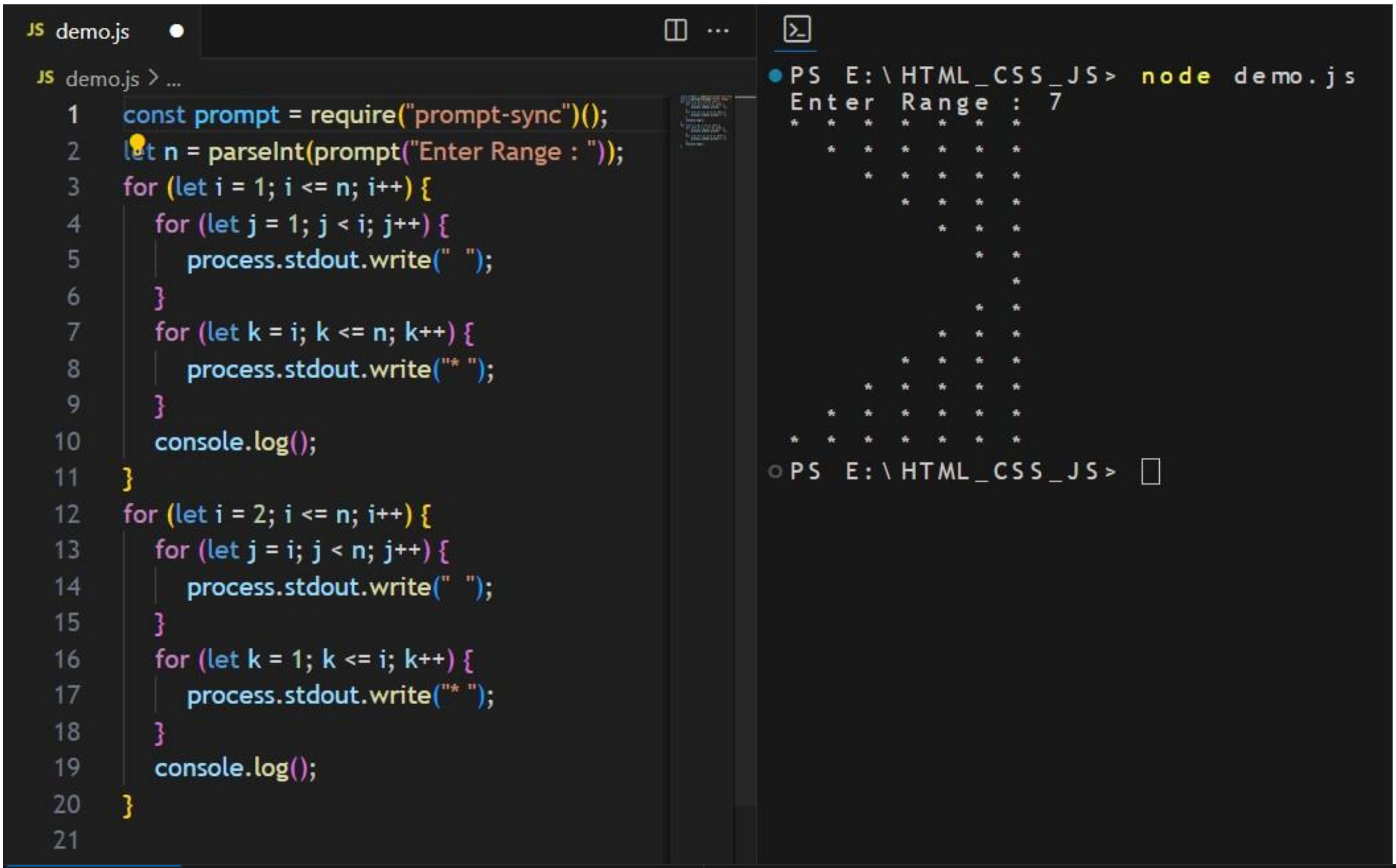
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = i; j <= n; j++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }console.log();
}
```

```
● PS E:\HTML_CSS_JS> node demo.js
Enter Range : 8
* * * * * * * *
* * * * * * *
* * * * * *
* * * * *
* * * *
* * *
* *
*
*
* *
* * *
* * * *
* * * * *
* * * * * *
* * * * * * *
* * * * * * * *
○ PS E:\HTML_CSS_JS> 
```



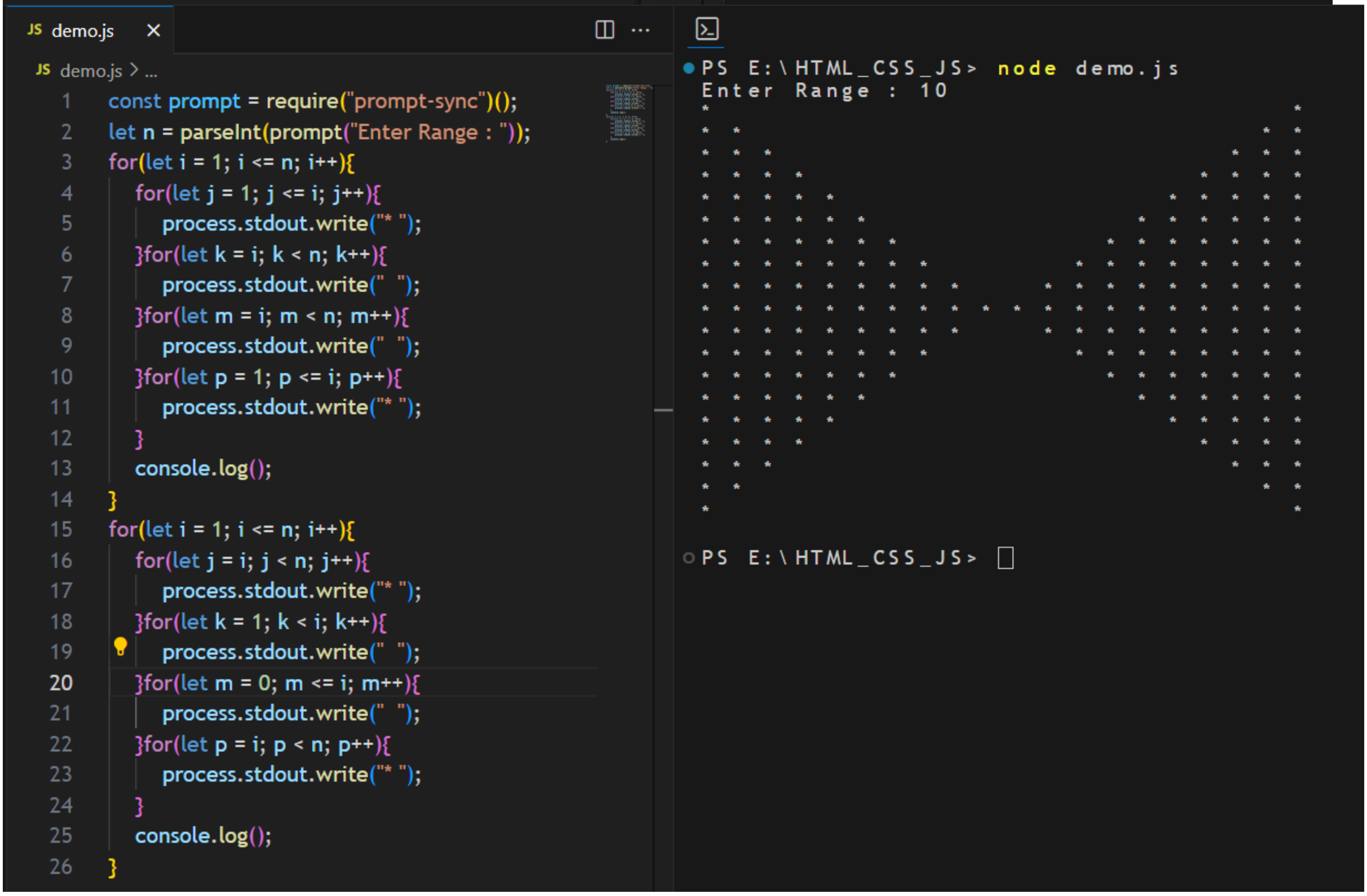
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k <= n; k++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }console.log();
}
```

```
● PS E:\HTML_CSS_JS> node demo.js
Enter Range : 7
* * * * * * *
  * * * * * *
    * * * * *
      * * * *
        * * *
          * *
            *
            *
          * *
        * * *
      * * * *
    * * * * *
  * * * * * *
* * * * * * *
○ PS E:\HTML_CSS_JS> 
```



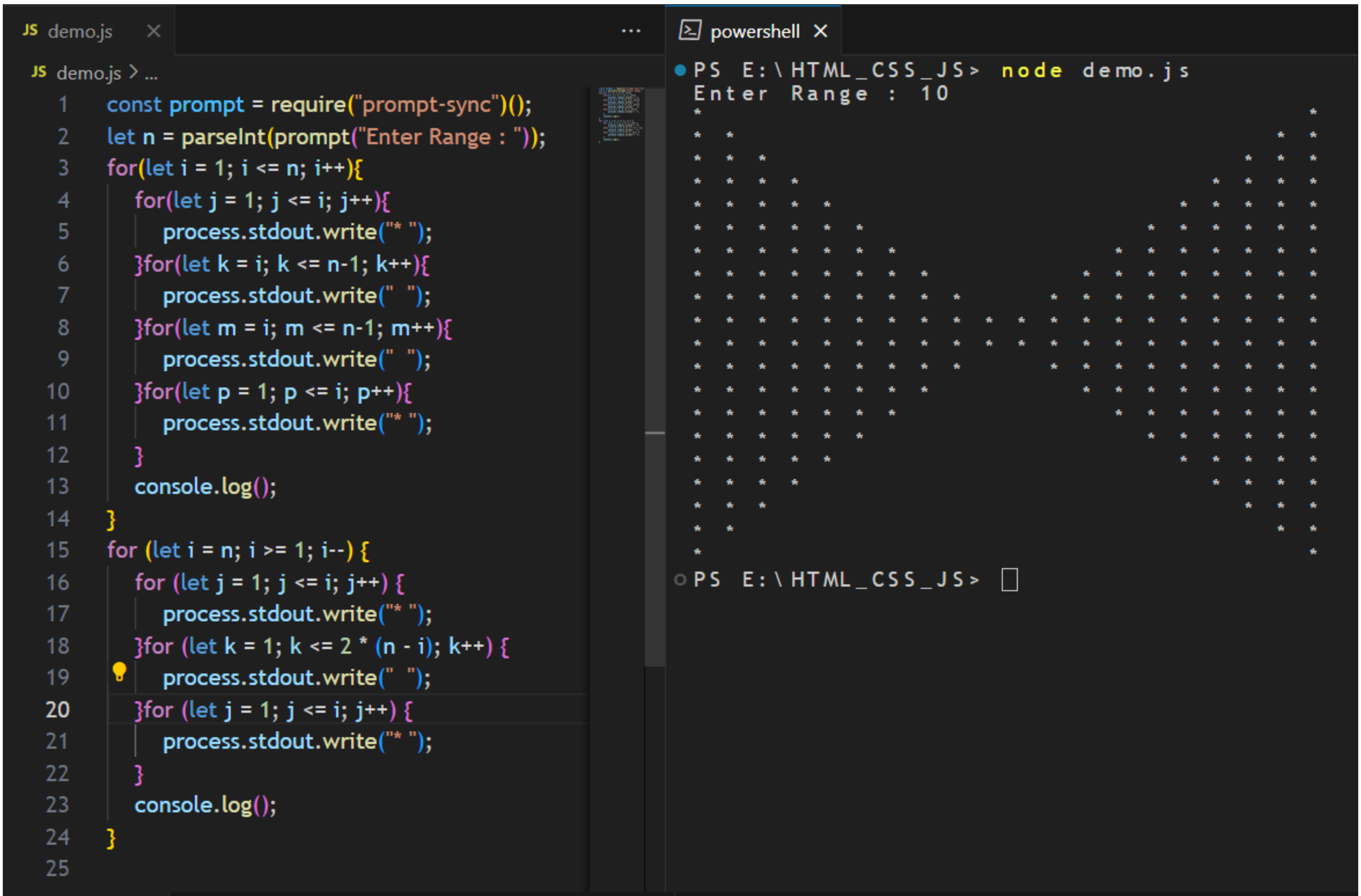
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for (let i = 1; i <= n; i++) {
    for (let j = 1; j < i; j++) {
        process.stdout.write("  ");
    }
    for (let k = i; k <= n; k++) {
        process.stdout.write("* ");
    }
    console.log();
}
for (let i = 2; i <= n; i++) {
    for (let j = i; j < n; j++) {
        process.stdout.write("  ");
    }
    for (let k = 1; k <= i; k++) {
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 7
* * * * * * *
  * * * * * *
    * * * * *
      * * * *
        * * *
          * *
            *
          * *
        * * *
      * * * *
    * * * * *
  * * * * * *
* * * * * * *
PS E:\HTML_CSS_JS> 
```



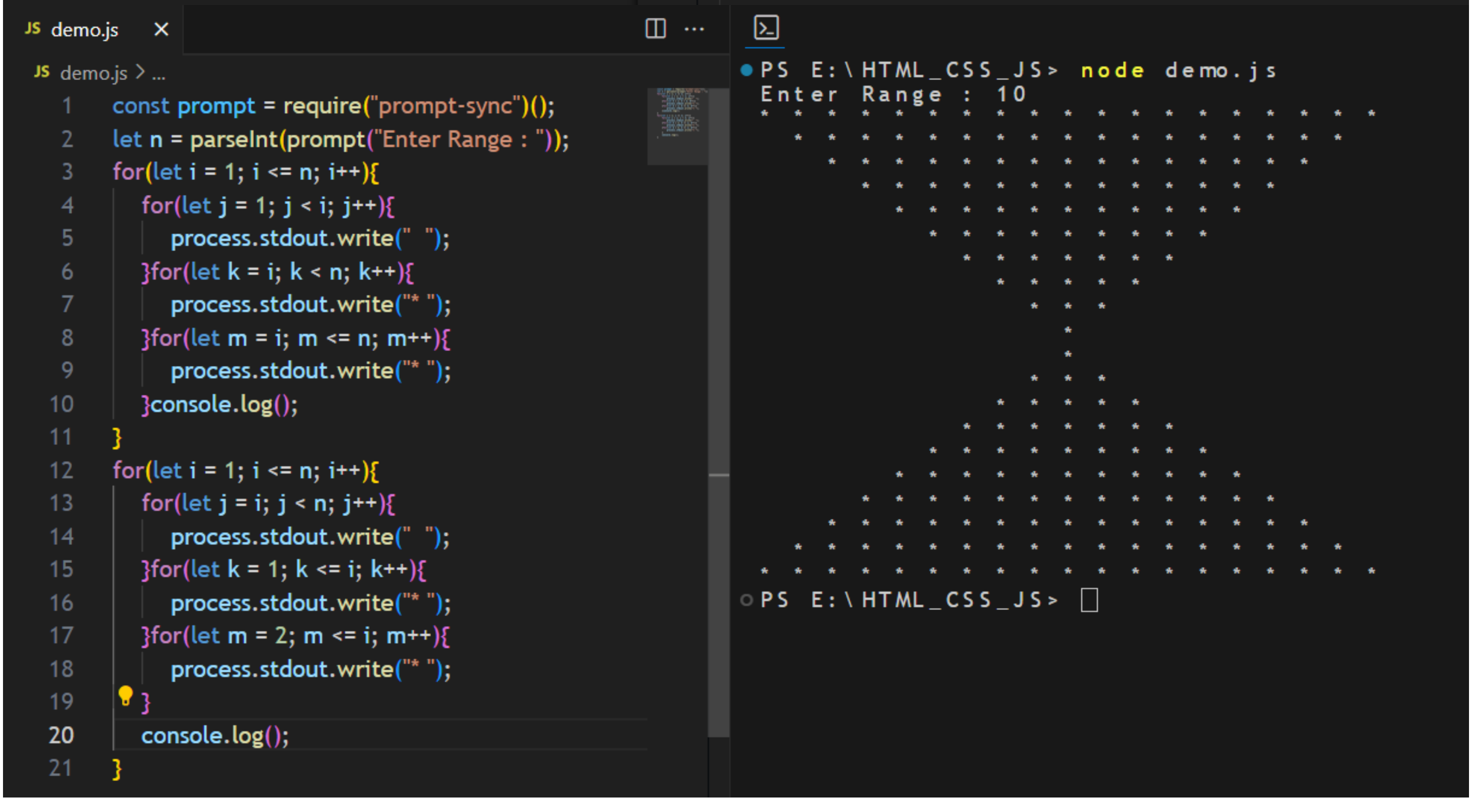
```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }for(let k = i; k < n; k++){
        process.stdout.write("  ");
    }for(let m = i; m < n; m++){
        process.stdout.write("  ");
    }for(let p = 1; p <= i; p++){
        process.stdout.write("* ");
    }
    console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("* ");
    }for(let k = 1; k < i; k++){
        process.stdout.write("  ");
    }for(let m = 0; m <= i; m++){
        process.stdout.write("  ");
    }for(let p = i; p < n; p++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*                                     *
* *                                 * *
* * *                             * * *
* * * *                         * * * *
* * * * *                     * * * * *
* * * * * *                 * * * * * *
* * * * * * *             * * * * * * *
* * * * * * * *         * * * * * * * *
* * * * * * * * *     * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
* * * * * * * * *     * * * * * * * * *
* * * * * * * *         * * * * * * * *
* * * * * * *             * * * * * * *
* * * * * *                 * * * * * *
* * * * *                     * * * * *
* * * *                         * * * *
* * *                             * * *
* *                                 * *
*                                     *

PS E:\HTML_CSS_JS> 
```



```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j <= i; j++){
        process.stdout.write("* ");
    }for(let k = i; k <= n-1; k++){
        process.stdout.write("  ");
    }for(let m = i; m <= n-1; m++){
        process.stdout.write("  ");
    }for(let p = 1; p <= i; p++){
        process.stdout.write("* ");
    }
    console.log();
}
for (let i = n; i >= 1; i--) {
    for (let j = 1; j <= i; j++) {
        process.stdout.write("* ");
    }for (let k = 1; k <= 2 * (n - i); k++) {
        process.stdout.write("  ");
    }for (let j = 1; j <= i; j++) {
        process.stdout.write("* ");
    }
    console.log();
}

```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*                                     *
* *                                 * *
* * *                             * * *
* * * *                         * * * *
* * * * *                     * * * * *
* * * * * *                 * * * * * *
* * * * * * *             * * * * * * *
* * * * * * * *         * * * * * * * *
* * * * * * * * *     * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * * *
* * * * * * * * *     * * * * * * * * *
* * * * * * * *         * * * * * * * *
* * * * * * *             * * * * * * *
* * * * * *                 * * * * * *
* * * * *                     * * * * *
* * * *                         * * * *
* * *                             * * *
* *                                 * *
*                                     *
PS E:\HTML_CSS_JS> 
```



```javascript
const prompt = require("prompt-sync")();
let n = parseInt(prompt("Enter Range : "));
for(let i = 1; i <= n; i++){
    for(let j = 1; j < i; j++){
        process.stdout.write("  ");
    }for(let k = i; k < n; k++){
        process.stdout.write("* ");
    }for(let m = i; m <= n; m++){
        process.stdout.write("* ");
    }console.log();
}
for(let i = 1; i <= n; i++){
    for(let j = i; j < n; j++){
        process.stdout.write("  ");
    }for(let k = 1; k <= i; k++){
        process.stdout.write("* ");
    }for(let m = 2; m <= i; m++){
        process.stdout.write("* ");
    }
    console.log();
}
```

```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
      * * * * * * * * * * * * *
        * * * * * * * * * * *
          * * * * * * * * *
            * * * * * * *
              * * * * *
                * * *
                  *
                  *
                * * *
              * * * * *
            * * * * * * *
          * * * * * * * * *
        * * * * * * * * * * *
      * * * * * * * * * * * * *
    * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * * * *
* * * * * * * * * * * * * * * * * * *
PS E:\HTML_CSS_JS> 
```