Example 1

```js
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>
```

Example 2

```js
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>
```

Example 3

```js
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>
```

Example 4

```js
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>
```

Program 1

```js
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>
```

Program 2

```js
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>
```

Program 3

```js
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>
```

Program 4

```js
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>
```

Program 1:

```js
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();
}
```

Output:

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

Program 2:

```js
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();
}
```

Output:

```
PS E:\ HTML_CSS_JS> node demo.js
Enter Range : 10
* * * * * * * * * * * * * * * * * * *
 * * * * * * * * * * * * * * * * *
  * * * * * * * * * * * * * * *
   * * * * * * * * * * * * *
    * * * * * * * * * * *
     * * * * * * * * *
      * * * * * * *
       * * * * *
        * * *
         *
PS E:\ HTML_CSS_JS>
```
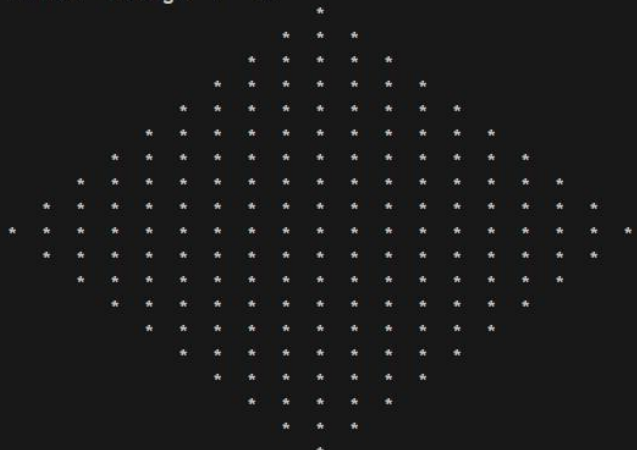
Program 3:

```js
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();
}
```

Output:

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

```js
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
```

```js
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
```

Screenshot 1:

```js
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>
```

Screenshot 2:

```js
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>
```

Screenshot 3:

```js
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();
}
```
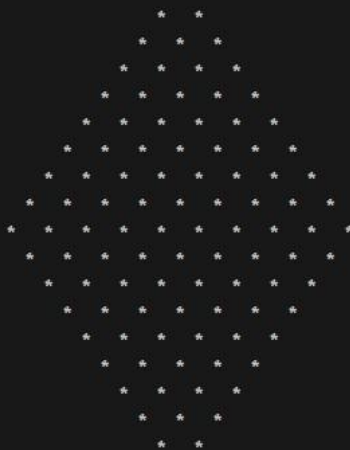
```
PS E:\HTML_CSS_JS> node demo.js
Enter Range : 10
*                   *
* *               * *
* * *           * * *
* * * *       * * * *
* * * * *   * * * * *
* * * * * * * * * * *
* * * * * * * * * * * *
* * * * * * * * * * * * *
* * * * * * * * * * * * * *
* * * * * * * * * * * * * * *
PS E:\HTML_CSS_JS>
```

Example 1

```js
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>
```

Example 2

```js
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>
```

Example 3

```js
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>
```

```js
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
```

```js
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
```

Screenshot 1

```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>
```
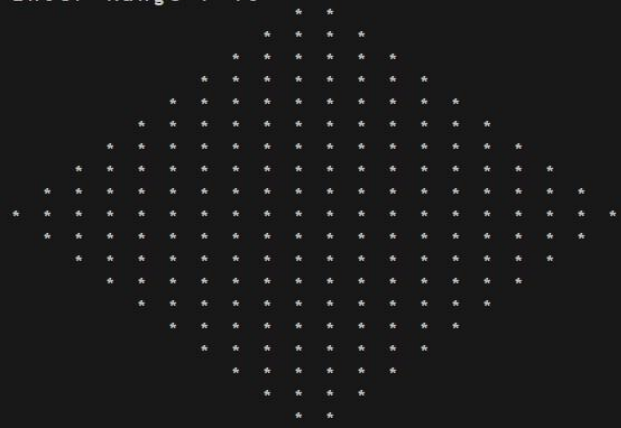
Screenshot 2

```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>
```

Screenshot 1

```js
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>
```

Screenshot 2

```js
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>
```

Screenshot 1:

```js
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>
```

Screenshot 2:

```js
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
* * * * * * * *
* * * * * * *
* * * * * *
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* * * * * * * *
PS E:\HTML_CSS_JS>
```

Screenshot 3:

```js
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>
```

```js
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>
```

```js
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
```

```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>
```