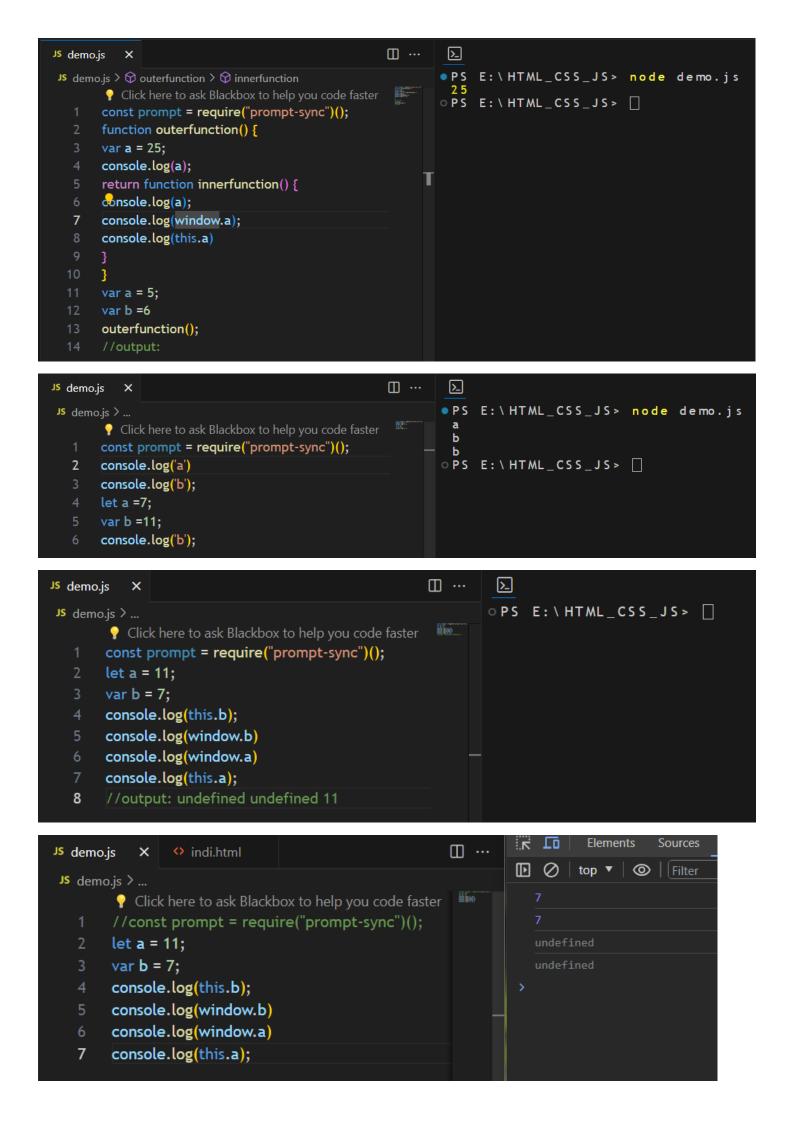
```
...
JS demo.js
                                                          PS E:\HTML_CSS_JS> node demo.js
JS demo.js > ...
                                                            Sharpener
        P Click here to ask Blackbox to help you code faster
                                                            undefined
       const prompt = require("prompt-sync")();
                                                        ─ ○PS E:\HTML_CSS_JS> 🗌
       printName("Sharpener");
   2
       console.log(a);
       var a = 100;
       function printName(name){
       console.log(name)
                                                  Ⅲ …
JS demo.js
                                                           >_
                                                          PS E:\HTML_CSS_JS> node demo.js
JS demo.js > ...
                                                           undefined
       Click here to ask Blackbox to help you code faster
       const prompt = require("prompt-sync")();
                                                           undefined
                                                          OPS E:\HTML_CSS_JS> □
       console.log(a);
       var a = 100;
       var printName = (name) => {
       console.log(name)
       }
   7
       console.log(printName());
JS demo.js
          X
                                                  Ⅲ …
                                                          PS E:\HTML_CSS_JS> node demo.js
JS demo.js > ...
        Click here to ask Blackbox to help you code faster
                                                            undefined
       const prompt = require("prompt-sync")();
                                                        ─ ○ PS E:\HTML_CSS_JS> 
       console.log(printName);
   2
       console.log(a);
       var a = 101;
       var printName = function (name) {
       console.log(name)
                                                  Ⅲ …
JS demo.js
                                                          PS E:\HTML_CSS_JS> node demo.js
 JS demo.js > ♦ abc
        Click here to ask Blackbox to help you code faster
                                                          OPS E:\HTML_CSS_JS> □
       const prompt = require("prompt-sync")();
   2
       function abc() {
          console.log(a);
       var a = 11;
       abc();
JS demo.js
                                                  Ⅲ …
                                                           >_
                                                          PS E:\HTML_CSS_JS> node demo.js
JS demo.js > ♦ abc
        Click here to ask Blackbox to help you code faster
                                                          OPS E:\HTML_CSS_JS> □
       const prompt = require("prompt-sync")();
   2
       function abc() {
         console.log(a);
       abc();
       var a = 11;
```

```
Js demo.js
       P Click here to ask Blackbox to help you code faster
       const prompt = require("prompt-sync")();
       var a = 3;
       \sqrt{a}r c = 3;
   4
     function b(){
     var x = 3;
     var c = 5
       console.log(c)
     console.log(a);
     console.log(this.a);
     console.log(this.c)
     console.log(this.x)
     console.log(window.a)
     console.log(window.x)
     console.log(b());
       //OUTPUT: 3 3 3 undefined 3 undefined 5
```

```
Ⅲ …
                                                             Σ
JS demo.js
                                                            PS E:\HTML_CSS_JS> node demo.js
JS demo.js > ...
                                                     Click here to ask Blackbox to help you code faster
       const prompt = require("prompt-sync")();
                                                            25

• PS E:\HTML_CSS_JS>
       function outerfunction() {
          console.log(a);
       var c = 25;
       innerfunction();
       function innerfunction() {
       console.log(b);
       console.log(c);
       var a = 5;
       var b =6
  13
       outerfunction();
```

```
JS demo.js
JS demo.js > ...
         Click here to ask Blackbox to help you code faster
        const prompt = require("prompt-sync")();
        function outerfunction() {
        console.log(a);
        var a = 25;
        innerfunction();
        function innerfunction() {
        console.log(a);
        console.log(window.a);
        console.log(this.a)
  12
        var a = 5;
  13
        var b = 6
        outerfunction();
        //output: undefined 25 5 5
  15
```



```
Js demo.js 1 •  indi.html

Js demo.js > ...

Click here to ask Blackbox to help you code faster

//const prompt = require("prompt-sync")();

let a =11;

const b;

b=99;

//op:const b needs to be declared with a value
```