

reference error x is not defined.

Lexical scope ⇒ Local variable + Parent variables

```

var money = 50;
function outer(){
  var x = 20;
  console.log(money);
  function inner(){
    console.log(a);
    var a = 10;
    console.log(a);
    console.log(x);
  }
}

```

50
undefined
10
20

```

    console.log(a);
    console.log(x);
  }
  inner();
}
outer();
console.log(x);
console.log(money);

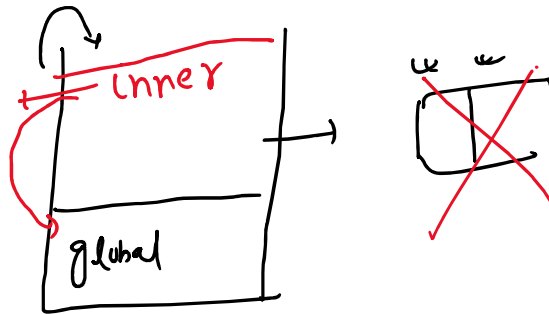
```

10
20
~~error~~

```

function outer(){
  var x = 25;
  function inner(){
    console.log(x);
  }
  return inner;
}
var y = outer();
console.log(y);
y();

```



TLI

~~JS~~

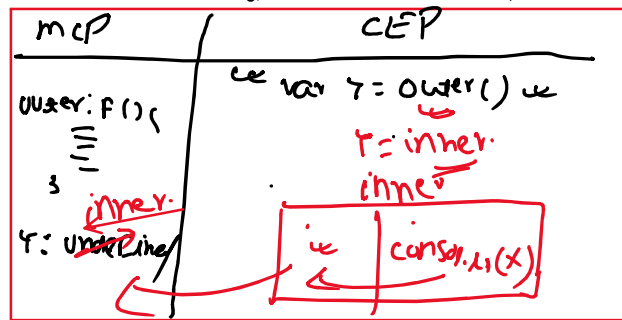
index.js → Browser → JS engine

```

function outer(){
  var x = 25;
  function inner(){
    console.log(x);
  }
  return inner;
}
var y = outer();
console.log(y);
y();

```

global Execution Context



inner scope

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