Draw Global Execution Context for Below Codes and Explain Line by line.

console.log(a);  
var a = 10;  
console.log(a);  
a = 20;  
console.log(a);

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| --- | --- |
| Memory Phase  Var a: undefined | Execution Phase  console.log(a);undefined var a = 10; declared 10 console.log(a);10 a = 20;updated to 20 console.log(a); |

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console.log(b);  
var b = 5;  
var b = 15;  
console.log(b);  
b = b + 5;  
console.log(b);

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| --- | --- |
| Memory Phase  Var b: undefined | Execution Phase  console.log(b);undefined var b = 5;  var b = 15;updated to 15 console.log(b);15 b = b + 5;updated to 20 console.log(b);20 |

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console.log(c);  
c = 30;  
var c;  
console.log(c);  
c = c \* 2;  
console.log(c);

|  |  |
| --- | --- |
| Memory Phase  Var c: undefined | Execution Phase  console.log(c); undefined c = 30; var c; console.log(c);30 c = c \* 2;updated to 60 console.log(c); 60 |

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var d;  
console.log(d);  
d = 50;  
console.log(d);  
d = d + 10;  
console.log(d);  
var d = 100;  
console.log(d);

|  |  |
| --- | --- |
| Memory Phase  Var d : undefined | Execution Phase  var d;  console.log(d); undefined d = 50; console.log(d);50 d = d + 10; updated to 60 console.log(d); 60 var d = 100; updated to 100 console.log(d); 100 |

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var e = 1;  
console.log(e);  
e = e + 1;  
console.log(e);  
var e = 10;  
console.log(e);  
e = e \* 2;  
console.log(e);

|  |  |
| --- | --- |
| Memory Phase  var e :undefined | Execution Phase  var e = 1; undefined console.log(e);1 e = e + 1; updated to 2 console.log(e);2 var e = 10; updated to 10 console.log(e);10 e = e \* 2; updated to 20 console.log(e);20 |