|  |  |
| --- | --- |
| Variables | Valores |
| x | 5 |
|  |  |

**Ejercicios:**

Var x=5;

Console.log (x);

5

Var x = 3;

|  |  |
| --- | --- |
| Variables | Valores |
| x | 3 |
| x | 4 |

Var x = x+1;

Console.log (x);

4

Var x=3;

|  |  |
| --- | --- |
| Variables | Valores |
| x | 3 |
| x | 5 |
| x | 7 |

Var x = x+2;

Console.log (x+2);

Console.log (x);

7,5

|  |  |
| --- | --- |
| Variables | Valores |
| x | 3 |
| x | 9 |
| x | 18 |

Var x=3;

Var x= x\*x;

Console.log (x);

Console.log (x\*2);

9,18

|  |  |
| --- | --- |
| Variables | Valores |
| x | 2 |
| y | 5 |
| z | 7 |

Var x=2;

Var y=5;

Var z= x+y;

Console.log (z);

7

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,2,4] |
|  |  |
|  |  |

Var x= [1,2,4];

Console.log (x);

[1,2,4]

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5] |
| X[0] | 1 |
|  |  |

Var x=[1,3,5];

Console.log (x [0]);

1

|  |  |
| --- | --- |
| Variables | Valores |
| x | [2,4,6] |
| X[1] | 4 |
|  |  |

Var x= [2,4,6];

Console.log (x [1]);

4

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5] |
| X[2] | 5 |
|  |  |

Var x=[1,3,5];

Console.log (x[2]);

5

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1.3] |
|  |  |
|  |  |

Var x= [1.3];

Console.log (x[0]);

1.3

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,2,4] |
| X[0] | 1 |
| X[1] | 2 |
| X[0] | 2 |

Var x=[1,2,4];

X[0]= x [1];

Console.log (x);

[2,2,4]

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5] |
| x.length | 3 |
| y | 3 |
|  |  |

Var x= [1,3,5];

Var y= x.length;

Console.log (y);

3

|  |  |
| --- | --- |
| Variables | Valores |
| x | [2,4,6,3,7] |
| x.length | 5 |
| y | 5 |
| x.length-2 | 3 |

Var x=[2,4,6,3,7];

Var y=x.length-2;

Console.log (x[y]);

3

|  |  |
| --- | --- |
| Variables | Valores |
| x | [2,4,6,3,7] |
| x.length | 5 |
| y | 5 |
| y-1 | 4 |

Var x=[2,4,6,3,7];

Var y= x.length;

Console.log (x [y-1];

7

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5,7] |
| x.length | 4 |
| x.lenght | 2 |
| X[0] | 5 |

Var x =[1,3,5,7];

X[0]= x [x.length-2];

Console.log (x);

Resultado es x[0]=5 porque reemplazo en la posicion2 de la variable x

[5,3,5,7]

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5,7] |
| x.length | 4 |
| x.lenght-3 | 1 |
| x.length/2  x.length/4  x[1] | 2  1  3 |

Var x= [1,3,5,7];

X [x.length-3]= x [x.length/2 + x.length/4];

“4-3=**1**…4/2=**2**…+ 4/4=**1**

X[1]= x[3]

Reemplazo en variable x la posicion 3 que es 7

Console.log(x);

[1,7,5,7]

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5,7] |
| x.length | 4 |
| y | [2,4,6] |
| X[2] | Y[1] |

Var x= [1,3,5,7];

Var y= [2,4,6];

X[2]= y [x.length-3];

Console.log (x)

[1,3,4,7]

Var x=[1,3,5,7];

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5,7] |
| y | 2,4,6 |
| x.length | 4 |
| X[2] | 11 |

Var y= [2,4,6];

X[2]= y [x.length-3]+ x [x[0] + y[0]];

X[2]= y [1]+ x[1+2]

X[2]=4+7

X[2]=11

Console.log (x);

[1,3,11,7]

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5] |
| X[0] | 5 |
| X[1] | 5 |
|  |  |

Var x=[1,3,5];

X[0]=[2];

X[1]=[0];

Console.log(x);

[5,5,5]

|  |  |
| --- | --- |
| Variables | Valores |
| x | [1,3,5,7] |
| y | 2,4,6 |
| x.length | 4 |
| X[2] | 11 |