Lab 8

1-Define ball anonymous Object which has the following properties:

a- top, integer that contains the value of the top side position of the ball

b- left, integer that contains the value of the left side position of the ball.

c- radius : integer

d- color : string

e- calculateArea: function that calculate ball area as a circle

f- toString: override the parent function and print ball dimensions values and color.

Try the following:

1- call properties and functions with . and []

2- add or remove properties on run time

3- try arrow function with CalculateArea

Now try to create array of balls with different values then,

A- loop through array to print all their colors ,areas

B- sort them ascending by top , then by left then display the result on console as table