Playing with JSON object’s Values:

Question ::

Fluffy sorry, Fluffyy is my fav cat and it has 2 catFriends  
Write a code to get the below details of Fluffyy so that  
I can take him to vet.

1. Add height and weight to Fluffy

var cat = {

name: "Fluffy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps’"],

weight: 3

};

console.log(cat);

Fluffy name is spelled wrongly. Update it to Fluffyy

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps’"],

weight: 3

};

console.log(cat);

1. List all the activities of Fluffyy’s catFriends.

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps’"],

weight: 3

};

console.log(catFriend1.activities +" " + catFriend2.activities);

1. Print the catFriends names.

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps’"],

weight: 3

};

console.log(catFriend1.name +" " + catFriend2.name);

1. Print the total weight of catFriends

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps’"],

weight: 3

};

console.log(parseInt(catFriend1.weight) + parseInt(catFriend2.weight));

1. Print the total activities of all cats (op:6)

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps’"],

weight: 3

};

console.log(cat.activities + " " + catFriend1.activities + " " + catFriend2.activities);

1. Add 2 more activities to bar & foo cats

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet","running","walking"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps","jumping","skating"],

weight: 3

};

console.log(cat.activities + " " + catFriend1.activities + " " + catFriend2.activities);

1. Update the fur color of bar

var cat = {

name: "Fluffyy",

activities: ["play", "eat cat food"],

height : 6,

weight : 12

};

var catFriend1=

{

name: "bar",

activities: ["be grumpy", "eat bread omblet","running","walking"],

weight: 8,

furcolor: "white"

};

var catFriend2=

{

name: "foo",

activities: ["sleep", "pre-sleep naps","jumping","skating"],

weight: 3

};

console.log(catFriend1.furcolor);

## Iterating with JSON object’s Values

## Above is some information about my car. As you can see, I am not the best driver. I have caused a few accidents. Please update this driving record so that I can feel better about my driving skills.

Loop over the accidents array. Change atFaultForAccident from true to false.

var myCar = {

make: "Bugatti",

model: "Bugatti La Voiture Noire",

year: 2019,

accidents: [

{

date: "3/15/2019",

damage\_points: 5000,

atFaultForAccident: false

},

{

date: "7/4/2022",

damage\_points: 2200,

atFaultForAccident: false

},

{

date: "6/22/2021",

damage\_points: 7900,

atFaultForAccident: false

}

]

};

{

console.log(myCar);

}

Print the dated of my accidents

var myCar = {

make: "Bugatti",

model: "Bugatti La Voiture Noire",

year: 2019,

accidents: [

{

date: "3/15/2019",

},

{

date: "7/4/2022",

},

{

date: "6/22/2021",

}

]

};

{

console.log(myCar.accidents);

}