For the given JSON iterate over all for loops (for, for in, for of, forEach)

**‘For’ loop:**

* Loops are handy, if you want to run the same code over and over again, each time with a different value.
* Often this is the case when working with array
* Is executed (one time) before the execution of the code block.
* Defines the condition for executing the code block.
* Is executed (every time) after the code block has been executed.

Var arr =[];

For= (var i=0;i<arr.length;i++){

Console.log([i]) ;

}

**‘For in’ loop:**

* The for in loop iterates over aperson object.Each iteration returns a key(x)
* The key is used to access the value of the key
* The value of the key is person[[x]

For (var key.objectname)

Key consume=i

For (i in student name ){}

Console.log(i.studentname[i]);

**‘For of’ loop:**

* For every iteration the value of the next property is assigned to the variable.
* Variable can be declared with const, let, or var.
* An object that has iterable properties.

for (variable of iterable) {

//code block to be executed

}

**‘For Each’ loop:**

* For each is an alternative for loop
* For each takes function as a parameter
* Apply on each and every element of the array
* And its returns undefind

Var arr =[];

Arr.for each(element)=>{

Console.log(element);

}