**Solving Problems using Array function on rest countries data using index.html and script.js file(Using rest countries api)**

var request=new XMLHttpRequest();

request.open('GET','https://restcountries.eu/rest/v2/all',true);

request.send();

request.onload=function(){

var data=JSON.parse(this.response);

//solutions

1.) var countries=data.filter((element)=>element.region===’Asia’);

console.log(countries);

2.) var population=data.filter(element)=>element.population<200000);

Console.log(population);

3.) data.forEach(element=>{

Console.log(element.name+’ ‘ +element.capital+’ ‘+element.flag);

})

4.)var curr=data.filter((element=>{

for(var i in element.currencies){

if(element.currencies[I].code===’USD’){

return true;

}

}

}).map(element=>console.log(element.name));

5.) var result=data.reduce((ele,acc)=>{

return acc+ele.population;

},0);

Console.log(result);