Day 9:

1. Get all the countries from Asia continent /region using Filter function

**Solution:**

var rdata=data.filter((ele)=>ele.region==='Asia');

console.log(rdata);

b. Get all the countries with a population of less than 2 lakhs using Filter function

**Solution:**

var rdata1=data.filter((ele)=>ele.population<200000);

console.log(rdata1);

C.Print the country which uses US Dollars as currency

**Solution:**

var rdata2=data.filter((ele)=>{

for(let i in ele.currencies){

if(ele.currencies[i].code ==='USD'){

return true;

}

}

});

console.log(rdata2);

}

d.Print the following details name, capital, flag using forEach function

**Solution:**

var data = ["name, “capital”, “flag"];

data.forEach(function1);

function function1(currentValue, index) {

console.log("Index in array is: "+index + " :: Value is: "+currentValue);

e.Print the total population of countries using reduce function

**Solution:**

var rdata=data.reduce ((ele)=>ele.population);

console.log(rdata);