1. Print all even numbers in first 50 natural numbers

for (*let* i = 1; i <= 50; i++) {

  if (i % 2 == 0) {

    console.log(i);

  }

}

2. print all odd numbers in natural numbers from 20 to 50

for(*let* i=20;i<=50;i++){

  if(i%2==1){

      console.log(i);

  }

}

3. print all numbers that are divisible by 5

[12, 45, 67, 89, 90, 34, 35, 55]

*const* divisibleBy5 = [12, 45, 67, 89, 90, 34, 35, 55];

for(i=0;i<divisibleBy5.length;i++){

    if(divisibleBy5[i]%5 === 0){

        console.log(divisibleBy5[i]);

    }

}

4. Print all numbers of this array

[[1,2], [3,4], [5,6], [7,8]]

*const* printNumbers =  [[1,2], [3,4], [5,6], [7,8]];

for(i=0;i<printNumbers.length;i++){

    for(j=0;j<2;j++){

    console.log(printNumbers[i][j]);

    }

}

5.Print all prime numbers occurring in 1st 50 natural numbers

for(*let* i=1;i<50;i++){

*let* count = 0;

  for(*let* j=2;j<i;j++){

      if(i%j===0){

         count++;

          break;

      }

  }

  if(count==0 && i!=1){

      console.log(i);

  }