ques 6 -7

import java.util.\*;

public class ques2 {

public static void main(String[] args) {

System.out.println("Enter the numbers b/w which you want to print");

Scanner sc = new Scanner(System.in);

int num1 = sc.nextInt();

int num2 = sc.nextInt();

int i =num1;

while(i <= num2)

{

System.out.print(i + " ");

i++;

}

while(num2>= num1)

{

System.out.print(num2 + " ");

num2--;

}

}

}

ques 8

import java.util.\*;

public class ques2 {

public static void main(String[] args) {

System.out.println("Enter the numbers b/w which you want to print even numbers");

Scanner sc = new Scanner(System.in);

int num1 = sc.nextInt();

int num2 = sc.nextInt();

int i =num1;

while(i <= num2)

{

if(i%2==0)

System.out.print(i + " ");

i++;

}

}

}

ques 12

import java.util.\*;

public class ques2 {

public static void main(String[] args) {

System.out.println("Enter the number till which you want to add");

Scanner sc = new Scanner(System.in);

int num1 = sc.nextInt();

int i =0;

int sum=0;

while(i <= num1)

{

sum+=i;

i++;

}

System.out.println(sum + "is the sum");

}

}

ques 13- 14

import java.util.\*;

public class ques2 {

public static void main(String[] args) {

System.out.println("Enter the number whose table you want");

Scanner sc = new Scanner(System.in);

int num1 = sc.nextInt();

int ans= 10\*num1;

int i = num1;

while(num1 <= ans)

{

System.out.println(num1);

num1+=i;

}

}

}

ques 15

import java.util.\*;

public class ques15 {

public static void main(String[] args) {

System.out.println("Enter the number b/w whom table you want");

Scanner sc = new Scanner(System.in);

int num1 = sc.nextInt();

int num2 = sc.nextInt();

while(num1<=num2){

int a=1;

while(a<=10){

System.out.print(num1\*a+" ");

a++;

}

num1++;

System.out.println();

}

}

}

ques 16

public class ques16 {

public static void main(String[] args) {

int i =1;

int j = 100;

while(i <= j)

{ if(i%7 ==0 && i %3==0)

System.out.println(i);

i++;

}

}

}

ques 17

public class ques17 {

public static void main(String[] args) {

int i =1;

int j = 100;

while(i <= j)

{ if(i%5 ==0 && i %11==0)

System.out.println(i);

i++;

}

}

}

ques 18

public class ques18 {

public static void main(String[] args) {

int i =1;

int j = 100;

while(i <= j)

{ if(i%5 ==0 || i %11==0)

System.out.print(i+ " ");

i++;

}

}

}

ques 20

import java.util.Scanner;

public class ques20 {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

System.out.println("Enter 2 numbers");

int x = sc.nextInt();

int y= sc.nextInt();

int i=1;

while(i<=100)

{

if(i%x==0 && i%y==0)

System.out.print( i +" ");

i++;

}

}

}

ques 21

import java.util.\*;

public class ques21 {

public static void main(String[] args) {

System.out.println("Enter the number whose table you want");

Scanner sc = new Scanner(System.in);

int num1 = sc.nextInt();

int a= 1;

while(a <= 10)

{

System.out.println(num1 +"\* " +a+ "=" +num1\*a );

a++;

}

}

}

ques 22

import java.util.Scanner;

public class ques22 {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

int i=1;

int sum=0;

while(i<=100)

{

if(i%2==0)

sum+=i;

i++;

}

System.out.println("Sum is :"+sum);

}

}

ques 23

import java.util.Scanner;

public class ques23 {

public static void main(String[] args) {

Scanner sc = new Scanner(System.in);

int i=1;

int sum=0;

while(i<=100)

{

if(i%2==1)

sum+=i;

i++;

}

System.out.println("Sum is :"+sum);

}

}