**public** **class** VariablesAndLoopsDemo {

**public** **static** **void** main(String[] args) {

//Sytax for for : for(initialization ; //condition check; increment/decrement ){ //}

**for**(**int** i=3; i<10 ; i++) {

System.***out***.println("java");

}

}

}

**public class Test{**

**public** **static** **void** main(String[] args) {

for(int i=0; i<=10; i=i+2;

{

System.out.println(i);

}

}

}

**public class Test1{**

**public** **static** **void** main(String[] args) {

int time=20;

if(time<18)

{

System.out.println(“Good day”);

}else{

System.out.println(“Good Evening”);

}

}

}

**public class Test2{**

**public** **static** **void** main(String[] args) {

int time=22;

if(time<10){

System.out.println(“Good morning”);

}else if(time<20){

System.out.println(“Good day”);

}else{

System.out.println(“Good Evening”);

}

}

}

public class Test4{

**public** **static** **void** main(String[] args) {

for(int i=20; i<=20; i=i-2);

{

System.out.println(i);

}

}

}

public class Test5{

**public** **static** **void** main(String[] args) {

for(int i=0; i<10; i++)

{

if(i==4){

continue;

}

System.out.println(i);

}

public class Test6 {

**public** **static** **void** main(String[] args) {

for(int i=1; i<=20; i++)

{

System.out.println(i);

}

}

public class Test7

**public** **static** **void** main(String[] args) {

int i=10;

if(i<20)

{

System.out.println(“Good Morning”);

}

else{

System.out.println(“Good Night”);

}

}

public class Test8{

**public** **static** **void** main(String[] args) {

for(int i=5; i>1; i--){

System.out.println(i);

}

}

}

//program tp find even or odd number

public class Test9

**public** **static** **void** main(String[] args) {

int num=5;

if(num % 2==0)

{

System.out.println(“Even numbers”);

}

else{

System.out.println(“odd numbers”);

}

}

public class Test10 {

public static void main(String[] args){

for (int i = 0; i < 10; i++)

{

if (i == 4) {

break;

}

System.out.println(i);

}

}

}