class HelloWorld {

public static void main(String[] args) {

int a = 9;

a++;

System.out.println (a);

System.out.println (a);

++a;

System.out.println (a);

System.out.println (a++);

System.out.println (a--);

System.out.println (--a);

System.out.println (++a);

String day = "Saturday";

if(day=="Saturday"||day=="sunday")

{

System.out.println("it's a weekend");

}

else

{

System.out.println("it's a weekday ");

}

char grade = 'a';

switch (grade){

case 'a': System.out.println("excellent"); break;

case 'b': System.out.println("good"); break;

case 'c': System.out.println("average"); break;

case 'd': System.out.println("below average"); break;

case 'e': System.out.println("poor"); break;

default :

System.out.println("please enter your grade");

}

for (int i=1;i<=10;i++){

System.out.println(i);

}

for (int j=10;j>=1;j--){

System.out.println(j);

}

String my\_name = "Sai Vishal";

System.out.println("my name is:"+my\_name);

int f = 1;

do{

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

f++;

}

while(f<=5);

int k = 1;

while (k<=5){

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

k++;

}

int number=10;

for (int z=1; z<=number; z++)

{

if(z%2==0)

{

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

}

}

}

}