**Rock Paper Scissor Game using java:-**

import java.util.\*;

import java.util.Random;

class Main {

public static void main(String[] args) {

int i=0;

int counta=0,countb=0;

System.out.println("-------Rock paper scissor game-------");

System.out.println("Note:- 1:paper, 2: scissor, 3:Rock . please enter number between 1 to 3");

while(i<5){

System.out.println("Enter your input:-");

Scanner sc=new Scanner(System.in);

int a=sc.nextInt();

Random r=new Random();

int b=r.nextInt(3)+1;

System.out.println("System input:-"+b);

//1:paper,2:scissor, 3:Rock

if(a==1 && b==3 || a==2&&b==1 || a==3 && b==2)

{

counta+=1;

System.out.println("you win!");

}

else if(a==b){

System.out.println("Tie");

}

else{

countb+=1;

System.out.println("System win!");

}

i++;

}

if(counta>countb){ System.out.println("Final winner is you");}

else if(counta<countb){ System.out.println("Final winner is System");

}

else{ System.out.println("Match gets tie!");}

}

}