**C.1** public static void main(String[] args) {

Scanner klavye= new Scanner(System.in);

int x,y, tutx,tuty;

double mak,yedek;

x=klavye.nextInt();

y=klavye.nextInt();

tutx=x;

tuty=y;

mak=Math.sqrt(x\*x+y\*y);

for (int i=2;i<=10;i++){

x=klavye.nextInt();

y=klavye.nextInt();

yedek=Math.sqrt(x\*x+y\*y);

if(yedek>mak){

mak=yedek;

tutx=x;

tuty=y;

}

}

System.out.println("x"+tutx+"y"+tuty);

}

**C.2.** public class Sorular {

public static String yazdir(int n){

if(n<=0)

return "yazdirilmadi";

else if(n==1){

System.out.println("taner");

return "yazdirildi";

}

else{

System.out.println("taner");

return yazdir(n-1);

}

}

public static void main(String[] args) {

Scanner klavye= new Scanner(System.in);

int x=klavye.nextInt();

String s=yazdir(x);

System.out.println(s);

}

}

**C.3** public class Ilk {

public static void main(String[] args) {

int a[]={1,2,3,4,5,6};

int length,i,b,c;

b=a[0];

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

if (a[i]==b){

b=a[i];

c=i;

}

for(i=0;i<a.length; i++)

System.out.println(a[i]);

}

}

**C.4** public class JavaApplication63 {

        public static String ortakbul(String s1, String s2){

        String s3="";

        for(int i=0;i<s1.length();i++){

        if(s1.charAt(i)==s2.charAt(i))s3+=s1.charAt(i);}

        return s3;

    }

        public static void main(String[] args) {

            String s1="aliveliosman";

            String s2="aliveliahmet";

            System.out.println(ortakbul(s1,s2));

        } }

**C.5** public static double top(double h,double yol){

        if(h <30) return yol;

        h=h\*0.8;

        System.out.println(h);

        return top(h,yol+2.0\*h);

        //return top(h\*0.8,yol+2.0\*0.8\*h); // YADA TEK SATIR OLARAK

    }

           public static void main(String[] args) {

            System.out.println(top(200.0,200.0));

        }