#include <iostream>

/\* run this program using the console pauser or add your own getch, system("pause") or input loop \*/

int main(int argc, char\*\* argv) {

/\*

//1.SORU

int a,c,sonuc;

printf("sayi1:");

scanf("%d",&a);

printf("sayi2:");

scanf("%d",&c);

sonuc=(a+c);

printf("sonuc:%d",sonuc);

\*/

//2.SORU

/\*

int a,b,c;

float rom;

printf("yaricap");

scanf("%d",&a);

b=(a\*a\*3.14);

printf("b:%d",b);

\*/

//3.SORU

/\* int a;

printf("sayi");

scanf("%d",&a);

if (a%2==0)

printf("cift");

else

printf("tek");

\*/

//4. SORU

/\* int a;

printf("sicaklik");

scanf("%d",&a);

if (a>0)

printf("donma noktasinin ustunde");

else

printf("donma noktasinin altinda ");

\*/

//5.SORU

/\*

int a,C;

printf("sicaklik(F):");

scanf("%d",&a);

C=(a-273);

printf("C:%d",C);

\*/

//6.SORU

/\* int a,b,cm;

float rom;

printf("sayi(fit):");

scanf("%d",&a);

cm=(a\*30.48);

printf("cm:%d",cm);

\*/

//7.SORU

/\* int a,b;

a=1;

b=10;

while (a<=b) printf("%d", a++);

\*/

//8.SORU

/\* int a,b;

printf(" buyuk sayi:");

scanf("%d",&a);

printf("kucuk sayi:");

scanf("%d",&b);

while (b<=a) printf("%d ", b++);

\*/

//9.SORU

/\* int a,b;

printf("sayi:");

scanf("%d",&b);

for (a=1; b<=a; a++) {

if((b%a==0)) {

printf("%d ",a);

b++;

}

}

\*/

//10.SORU

/\* int a,b,c;

printf("sayi1:");

scanf("%d",&a);

printf("sayi2:");

scanf("%d",&b);

printf("sayi3:");

scanf("%d",&c);

if (a<b && c<b)

printf("%d",b);

else if (b<a && c<a)

printf("%d",a);

else

printf("%d",c);

\*/

// 11.SORU

/\* int a,b,c,d,e,f,g,h,i,j,toplam,carpim;

printf("sayi1:");

scanf("%d",&a);

printf("sayi2:");

scanf("%d",&b);

printf("sayi3:");

scanf("%d",&c);

printf("sayi4:");

scanf("%d",&d);

printf("sayi5:");

scanf("%d",&e);

printf("sayi6:");

scanf("%d",&f);

printf("sayi7:");

scanf("%d",&g);

printf("sayi8:");

scanf("%d",&h);

printf("sayi9:");

scanf("%d",&i);

printf("sayi10:");

scanf("%d",&j);

toplam=(a+b+c+d+e+f+g+h+i+j);

carpim=(a\*b\*c\*d\*e\*f\*g\*h\*j\*i);

printf("toplam:%d",toplam);

printf("carpim:%d",carpim);

\*/

//12.SORU

/\* int a,b,c;

printf("sayi");

scanf("%d",&b);

printf("fark:");

scanf("%d",&c);

for (a=0; a<=b; a++) {

if(a%c==0) {

printf("%d ",a);

}

}

\*/

//13.SORU

/\* int a,b,c;

a=6;

b=a;

c=(a\*10);

for (a=b; a<=c; a+=b)

printf("%d ",a);

\*/

//14.SORU

/\* int n,b=0,a,c=1;

printf("sayi");

scanf("%d",&n);

while(b<n){

b++;

c\*=b;

}

printf("%d",c);

\*/

//15.SORU

/\* int a,b;

printf("sayi:");

scanf("%d",&b);

for (a=1; a<=b; b--)

printf("%d ",b);

\*/

//16.SORU

/\* int a,b,c;

printf("buyuk sayi:");

scanf("%d",&b);

printf("kucuk sayi:");

scanf("%d",&c);

for (a=c; a<=b; a++) {

if(a%2==0) {

printf("%d ", a);

}

}

\*/

//.17.SORU

/\* int a,i,c;

float sum;

printf(" sayi: ");

scanf("%d", &a);

for (i = 1; i <= a; i++) {

sum += 1.0 / (1 << i);

}

printf("%.4f\a", sum);

\*/

//18.SORU

/\* int a,c;

printf("sayi");

scanf("%d",&a);

while(a!=0){

c=a%2;

a/=2;

printf("%d",c);

}

\*/

//19.SORU

/\* int a,b,c;

printf("sayi");

scanf("%d",&a);

b=a;

c=(a\*10);

for (a=b; a<=c; a+=b)

printf("%d ",a);

\*/

//20.SORU

/\*

int a,b=0;

printf("sayi");

scanf("%d",&a);

while(a!=0){

a/=10;

b++;

}

printf("%d",b);

\*/

//21.SORU

/\*

int a,b=0,c,e,f=0;

printf("sayi gir: \n");

scanf("%d",&a);

c=a;

while(a>0){

a/=10;

b++;

}

a=c;

while(a>9)

a/=10;

printf("\n ilk sayi: \n");

printf("%d",a);

printf("\n son sayi: \n ");

while(c>9)

c%=10;

printf("%d", c);

\*/

//22. SORU

/\* int a,b=0,c,e,f,g,h;

printf("sayi gir: \n");

scanf("%d",&a);

c=a;

f=a;

while(a>0){

a/=10;

b++;

}

h=b;

a=c;

while(a>9){

a/=10;

}

while(c>9){

c%=10;

}

while(b>0){

h\*=10;

b--;

}

f/=10;

printf("%d",g);

\*/

//23. SORU

/\* int a, b = 0, c, d, e = 1, f, g, h, i, j;

printf("Bir sayı girin: \n");

scanf("%d", &a);

c = a;

while (c > 0) {

b = b \* 10 + (c % 10);

c /= 10;

}

if (a == b)

printf("Palindrom \n");

else

printf("Palindrom degil \n");

\*/

//24.SORU

/\* int a,b=0,c=0,d=0,e=0,f=0,g=0,h=0,i=0,j=0,k=0;

printf("sayi gir: \n");

scanf("%d",&a);

while(a>0){

int l= a % 10;

if(l == 1)

b++;

else if(l == 2)

c++;

else if(l == 3)

d++;

else if(l == 4)

e++;

else if(l == 5)

f++;

else if(l == 6)

g++;

else if(l == 7)

h++;

else if(l == 8)

i++;

else if(l == 9)

j++;

else if(l == 0)

k++;

a /=10;

}

printf("\n 0.sayısı: ");

printf("%d",k);

printf("\n 1 sayisi: ");

printf("%d",b);

printf("\n 2 sayisi: ");

printf("%d",c );

printf("\n 3 sayisi: ");

printf("%d",d);

printf("\n 4 sayisi: ");

printf("%d",e);

printf("\n 5 sayisi: ");

printf("%d",f);

printf("\n 6 sayisi: ");

printf("%d",g);

printf("\n 7 sayisi: ");

printf("%d",h);

printf("\n 8 sayisi: ");

printf("%d",i);

printf("\n 9 sayisi: ");

printf("%d",j);

\*/

//25.SORU

/\* int a,b=0,c=0,d=0,e=0,f=0,g=0,h=0,i=0,j=0,k=0,l,m=0,n=0,o=0,p=0,q=0,r=0,s=0,t=0,u=0,w=0,x,y=0,z;

printf("1. sayiyi gir: \n");

scanf("%d",&a);

printf("2. sayiyi gir: \n");

scanf("%d",&z);

while(a>0){

if (y=a%2)

b++;

a/=2;

if (y=a%3)

c++;

a/=3;

if(y=a%5)

d++;

a/=5;

if(y=a%7)

e++;

a/=7;

if(y=a%11)

f++;

a/=11;

if(y=a%13)

g++;

a/=13;

if(y=a%17)

h++;

a/=17;

if(y=a%19)

i++;

a/=19;

if(y=a%23)

j++;

a/=23;

if (y=a%29)

k++;

a/=29;

}

while(a>0){

if(y=z%2)

m++;

z/=2;

if(y=z%3)

n++;

z/=3;

if(y=z%5)

o++;

z/=5;

if(y=z%7)

p++;

z/=7;

if(y=z%11)

q++;

z/=11;

if(y=z%13)

r++;

z/=13;

if(y=z%17)

s++;

z/=17;

if(y=z%19)

t++;

z/=19;

if(y=z%23)

u++;

z/=23;

if(y=z%29)

w++;

z/=29;

}

if (b>=m)

b=m;

else

m=b;

if (c>=n)

c=n;

else

n=c;

if (d>=o)

d=o;

else

o=d;

if (e>=p)

e=p;

else

p=e;

if (f>=q)

f=q;

else

q=f;

if (g>=r)

g=r;

else

r=g;

if (h>=s)

h=s;

else

s=h;

if (i>=t)

i=t;

else

t=i;

if (j>=u)

j=u;

else

u=j;

if (k>=w)

k=w;

else

w=k;

if(b==0)

b++;

if(c==0)

c++;

if(d==0)

d++;

if(e==0)

e++;

if(f==0)

f++;

if(g==0)

g++;

if(h==0)

h++;

if(i==0)

i++;

if(j==0)

j++;

if(k==0)

k++;

x=b\*c\*d\*e\*f\*g\*h\*i\*j\*k;

printf("%d",c);

\*/

int main() {

int sayi1, sayi2;

printf("İki sayı girin: ");

scanf("%d %d", &sayi1, &sayi2);

// EBOB fonksiyonunu çağırarak en küçük ortak böleni bulma

int ebob = EBOB(sayi1, sayi2);

printf("En küçük ortak bölen: %d\n", ebob);

return 0;

}