Begin

Def GCD(A,B):

result=0

if A==0:

result =B

elif B==0:

result =A

else:

while a!=0 or b!=0:

if a>b:

big=a

small=b

else:

big=b

small=a

Int\_divison=big//small

Remainder=big%small

a=small

b=remainder

if A==0:

result =A

elif B==0:

result =B

return result