GAYATHRI

4AL19CS035

```
Algosthm
  Step1: Start
       DRARY Street two numbers
 Skepa:
           Input a, b
       if (arb)
 Sups :
         numsa
         deno=b
        Else
          num=b
          deno=a
       rems num·l·deno
      while (som) = 0
           num= deno
            deno = som
             rem = num·1. deno
Steps:
       gcd =deno
      lim=(a+b)/gcd
Skp7:
        OBPlay God of 1-d & -1.d = 1.d
Sups:
Step9:
       DB play um of 1.d & -1.d = 1.d
            output a, b, com
       Stop
```

Start Driphy Enter two numbers/ 1f (075) False True numsa nom= b deno=b denosa Yem= num-1. deno True False wille Gern - 0 num=deno deno=rem rems numitedeno god s deno lam= (a+b)/ged Display Good of 1. d & 1. d=1.d Deplay Limof of d & 1.d=1.d Stop)

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