***Problem-17:***

***#include<stdio.h>***

***int main()***

***{***

***int a,b,temp,gcd;***

***printf("Please enter two number: ");***

***scanf("%d %d",&a,&b);***

***while(a!=0){***

***temp = b%a;***

***b = a;***

***a = temp;***

***}***

***gcd = b;***

***printf("GCD Is: %d\n",gcd);***

***return 0;***

***}***