

```
program example(input,output);  
var x,y:integer;  
function gcd(a,b:integer):integer;  
begin{gcd}  
if b>=0 then gcd:=a else gcd:=(b,a mod b)  
end;{gcd}  
begin{example}  
read(x,y);  
write(gcd(x,y));  
end.
```