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Git: <https://github.com/SabaAlex/FLCD/tree/master/Lab%201>

P1:

```
{  
  var a : Number, b : Number  
  
  var max : Number  
  
  a is INPUT  
  
  b is INPUT  
  
  ? (a GT b)  
    max is a  
  
  !?  
    max is b  
  
  OUTPUT max  
}
```

P2:

```
{  
  var a : Number, b : Number, counter : Number, gcd : Number  
  
  a is INPUT  
  b is INPUT  
  
  for (i is 1; i LE a AND i LE b; i is i SUM 1)  
  
    ? (a MODULO i EQ 0 AND b MODULO i EQ 0)  
  
    gcd is i  
  
  OUTPUT gcd  
}
```

P3:

```
{  
  var number : Number..., length : Number, counter : Number  
  
  length is INPUT  
  
  var sumOfNumbers : Number  
  
  var inputNumber : Number  
  
  for (i is 1; i LE length; i is i SUM 1)  
  
    inputNumber is INPUT  
  
    sumOfNumbers is inputNumber SUM sumOfNumbers  
  
  OUTPUT sumOfNumbers  
}
```

P1err:

```
{  
  var a : Nmber, i : Number  
  
  a is INPUT  
  
  for (i is 1; i GL a; i is i SUM 1)  
  
    DISPLAY i  
}
```