

```
#include <stdio.h>
#include <stdlib.h>
```

```
void pgcd(int nb1, int nb2)
{
    int div;
    int pgcd;

    div = 1;
    if (nb1 <= 0 || nb2 <= 0)
        return ;
    while (div <= nb1 || div <= nb2)
    {
        if (nb1 % div == 0 & nb2 % div == 0)
            pgcd = div;
        div++;
    }
    printf("%d", pgcd);
}
```

```
int main(int argc, char **argv)
{
    if (argc == 3)
        pgcd(atoi(argv[1]), atoi(argv[2]));
    printf("\n");
    return (0);
}
```