P1(min/max between 3 numbers):

int a, b, c, min, max;

read(a, b, c);

max := a;

min := a;

if b > max then

max := b;

end;

if c > max then

max := c;

end;

if b < min then

min := b;

end;

if c < min then

min := c;

end;

write(”Min: ”, min);

write(”Max: ”, max);

P2(gcd):

int a, b;

read(a, b);

while a != b do

if a > b then

a := a – b;

else

b := b – a;

end;

end;

write(“gcd: “, a);

P3(primes):

int n, i, flag;

read(n);

flag := 0;

i := 0;

for i = 2 : i < n : i := i + 1 do

if n % i = 0 then

flag := 1;

end;

end;

if flag = 0 and n > 1 then

write(n, “ is prime”);

else

write(n, “ is not prime”);

end;

P1err:

int 2a, b;

b = ~;