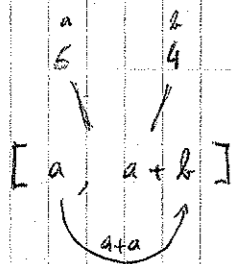
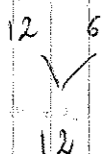
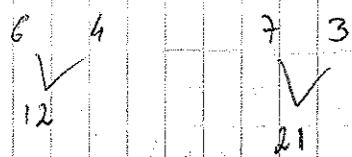


min C → mínimo múltiplo comum



```
int mmc (int a, int b)
{
  if (a % b == 0)
    return a;
  else

```

IMPERATIVA

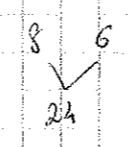
```
int mmc (int a, int b)
{
  int inc = a;
  while (a % b != 0)
    a = a + inc;
  return a;
}
```

RECURSIVA

```
int mmc (int a, int b)
{
  return mmcAux (a, b, a);
}

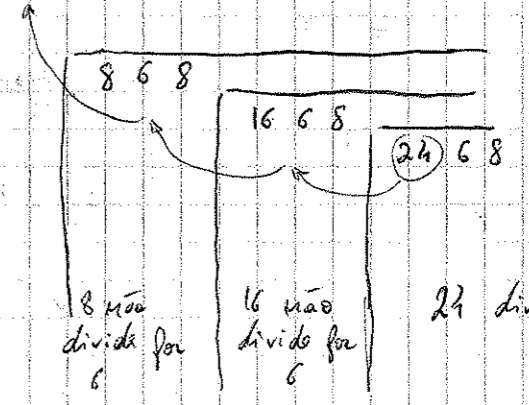
int mmcAux (int a, int b, int inc)
{
  if (a % b == 0)
    return a;
  else
    return mmcAux (a + inc, b, inc);
}
```

Recursiva



mmc (8,6)

↳ mmc aux (8,6,8)



8 não divide por 6
16 não divide por 6
24 divide por 6

⇒ Tipos de Dados

- char
- int
- float
- double
- float

printf %f
scanf %f

```

z = 0.5;
n = 1E+5;
    
```

% 32 f
nº dígitos inteiros dígito parte decimal

⇒ Tipos Estruturados

- Sequência

```

int seq [100]
    
```

Array

nº valores inteiros armazenados

```

seq [2] = 7
seq [5] = 2 + 3 + mmc (8,6);
printf ("%d", seq [9]);
    
```

