



```
void enqueur (int 2)

{
    Sy(sû == N) { overflow }
                  elle ( x = (x+1) ./o n)
                                                   int front ()
                                                    q if (sie==0) derpty)
else
t retuer
void define ()
  if (size ==0) of 11 expty ]
     ise
f = (f+1) \cdot l \cdot n;
sin --j
                                                        an((+1)=/-N];
                                                    j
                     bool isenpty()
                        if (sice == 0) ecter free;
                      head, fail
                                                   delete from head head: head: head: head :
```

o Implement queues using stock (5).

1 1 17 1 1 21 We can't implist 51 Sq (\$2-empty ()) while ([sleepty) int 52. push (s1, top()); while ([sleepty) d s2. push (s1. top()); Id (125 : entro)

return 82. top(); z

Nt number -> l, 2, or 3N Start from 1 --- , sheck if it's valid
merege court

N[#] perfect number.

. even leyth

. palendrome

. 122

a a'

Reverse a quieve