Divisibility Rules

Piu. by 2: Check the last digit
0, 2, 4, 6, 8 Piviby 5', Check the last Sigit Div, by 3: abc (mod 3) abc - 100 a + 10b + (mod 3) = ggata+9bFb tc (mod3) = a+b+c (mod 3) 32(= 3+2+1=6(mol3) 12345 = 1+2+3+4+5=15 (mod 3)

957 = 9+5+2= 16=1 (mod 3)

Piu. by
$$11$$
'i abod $mod 11$

$$10=+ (mod 1)$$
abod = $1000a + 100b + 100c + d (mod 1)$

$$= -a + b - c + d (mod 1)$$

$$12345 = + (-2+3-4+5) = 3 \text{ [md]}$$

$$9876 = 418-7+6 = -2=9$$
(mx)