## Mājas uzdevums: binārie skaitļi

Dotajā diapazonā a...b atrast un izvadīt uz ekrāna veselus skaitļus, kas binārā veida:

A: satur vismaz 3 vieniniekus,

B: satur tieši 3 vieniniekus,

C: satur ķēdīti vismaz no 3 vieniniekiem,

D: satur ķēdīti tieši no 3 vieniniekiem.

## Piemēram:

$$a = 16, b = 43$$

Α	В	С	D
$19_{10} = 10011_2$ $21_{10} = 10101_2$ $22_{10} = 10110_2$	$19_{10} = 10011_2$ $21_{10} = 10101_2$ $22_{10} = 10110_2$	$23_{10} = 10111_{2}$ $28_{10} = 11100_{2}$ $29_{10} = 11101_{2}$	$23_{10} = 10111_{2}$ $28_{10} = 11100_{2}$ $29_{10} = 11101_{2}$
$23_{10} = 10110_2$ $23_{10} = 10111_2$ $25_{10} = 11001_2$	$25_{10} = 10110_{2}$ $25_{10} = 11001_{2}$ $26_{10} = 11010_{2}$	$30_{10} = 11101_2$ $31_{10} = 11111_2$	$39_{10} = 11101_2$ $39_{10} = 100111_2$