[1.2.1.3.2.5]

2) group numbers by value at 1th bit.

olo
ol)
since except for
$$x$$
, y
olo
olo
ol)
wither elements appear

 $x \to 101$
twice. So the xDR
 $y \to 010$
 $y \to 010$
will be x and y .

 $y \to 101$
 $y \to 101$

since except for X. Y, ool) since except...
ool) other elements appear

since result of XOR at (l)this bit is 'l', x and y must differ at here.