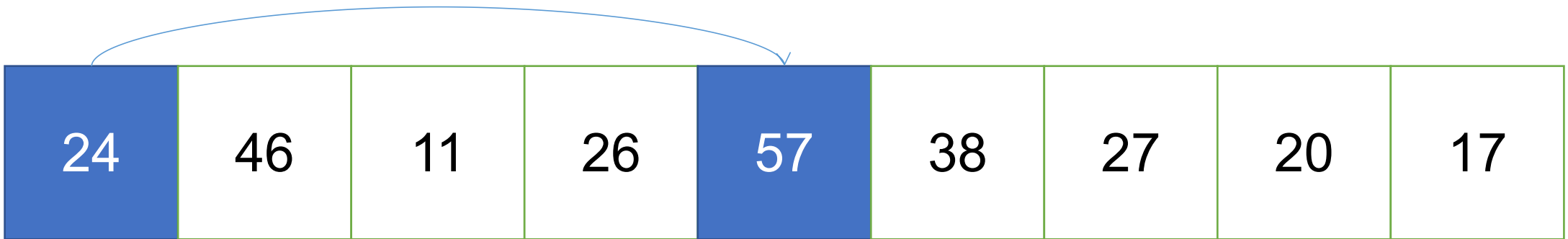
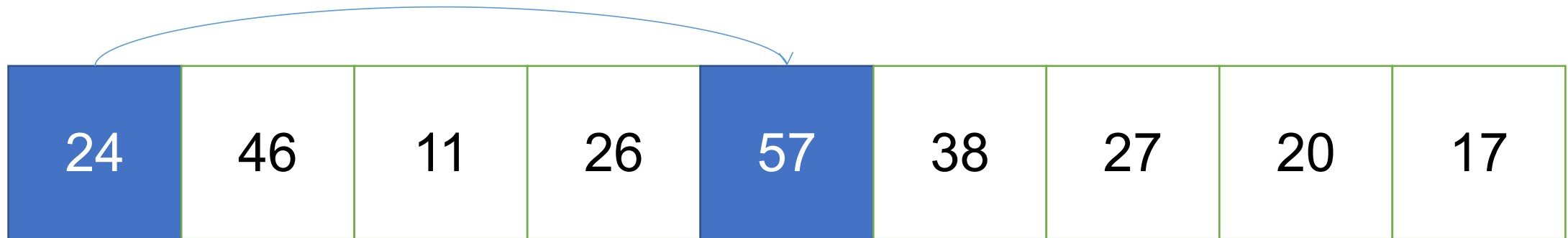


Shell Sort

24	46	11	26	57	38	27	20	17
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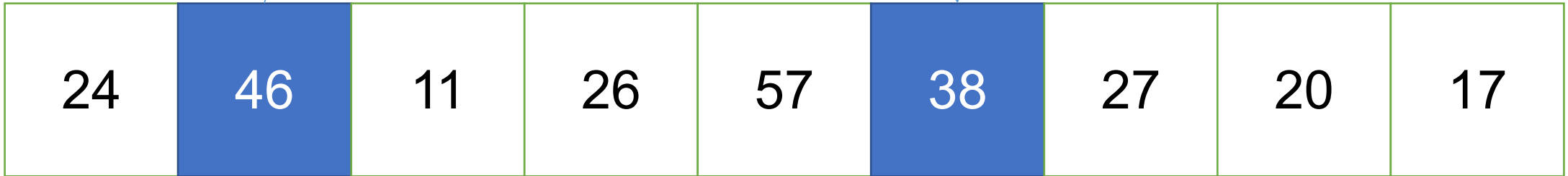
$$\begin{array}{ll} \text{jarak} = n / 2 & \text{akhir} = \text{awal} + \text{jarak} \\ = 9 / 2 & = 0 + 4 \\ = 4 & = 4 \end{array}$$

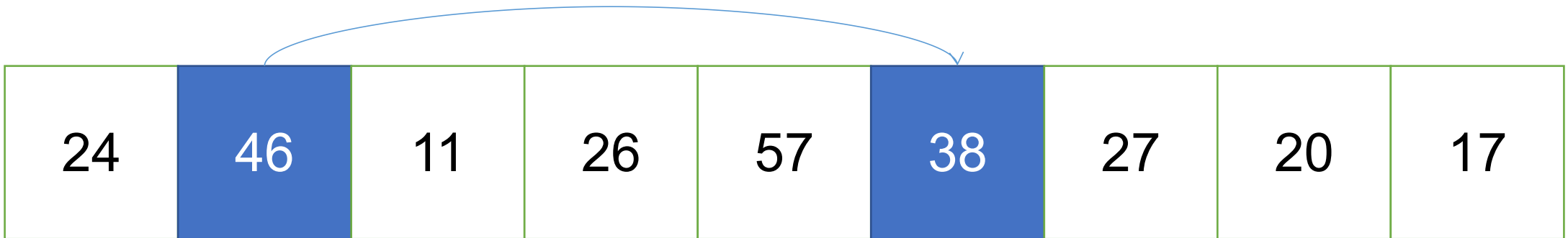


$57 < 24$?

Ya, tukar, geser

Tidak, geser

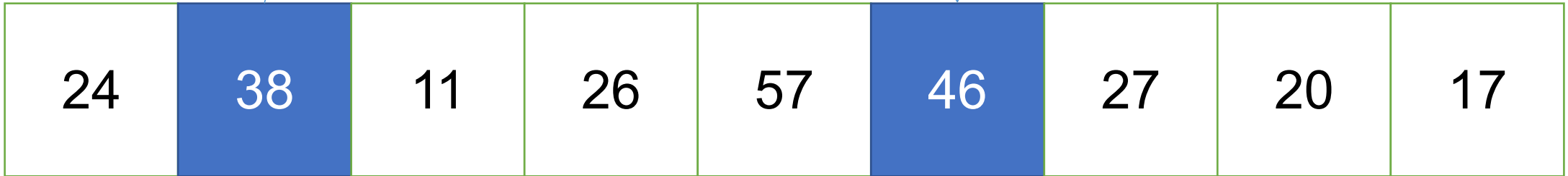


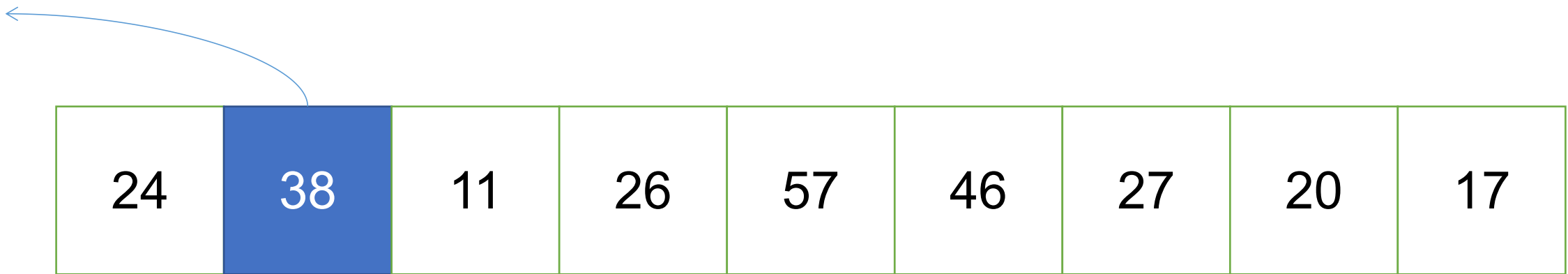


$38 < 46$

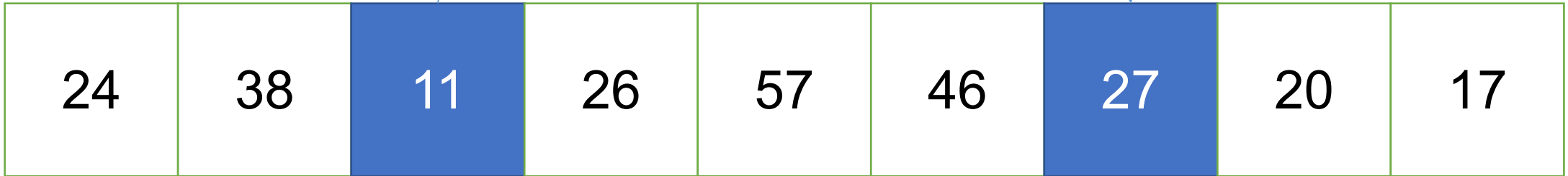
Ya, tukar, geser

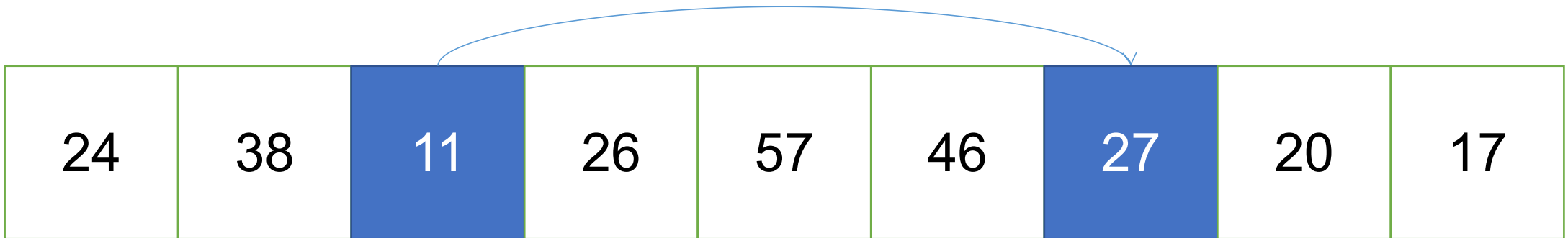
Tidak, geser



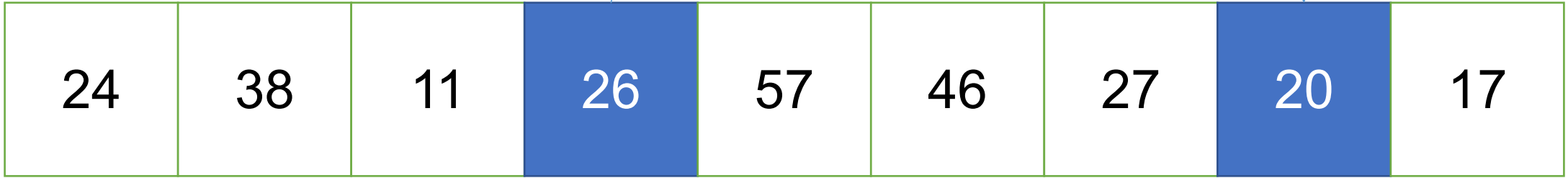


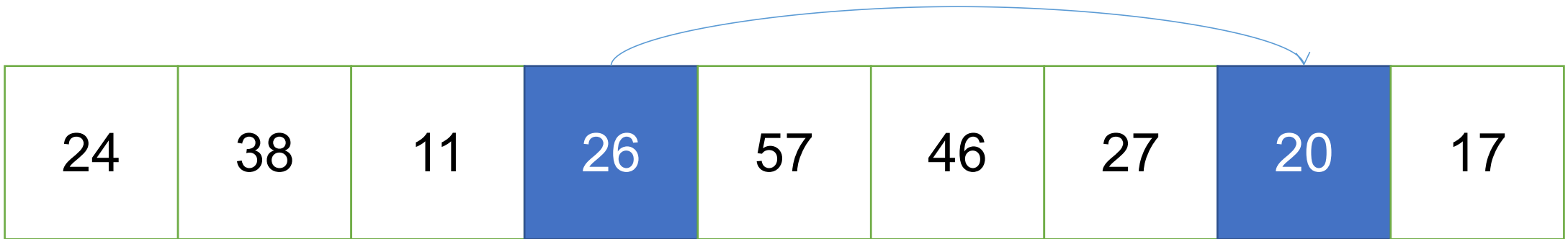
balik



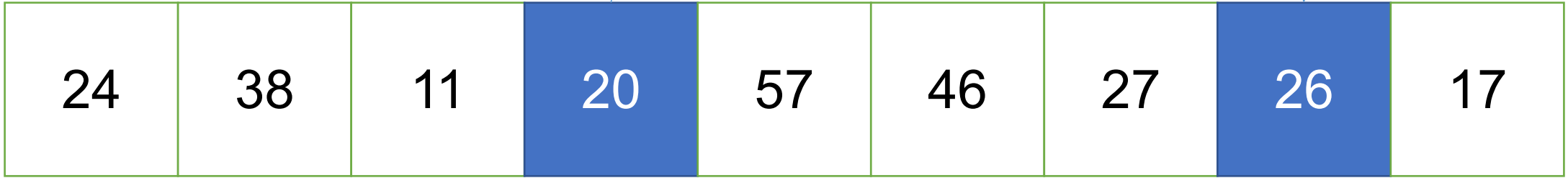


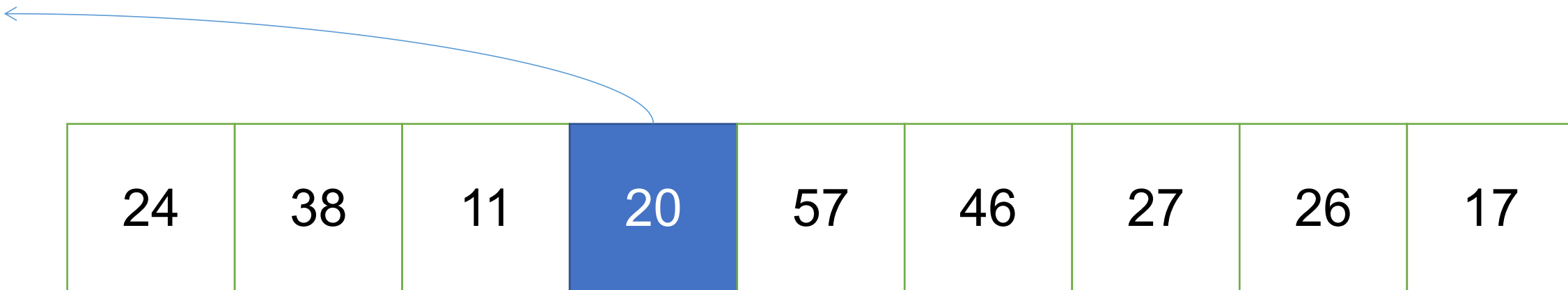
$27 < 11$?
Ya, tukar, geser
Tidak, geser

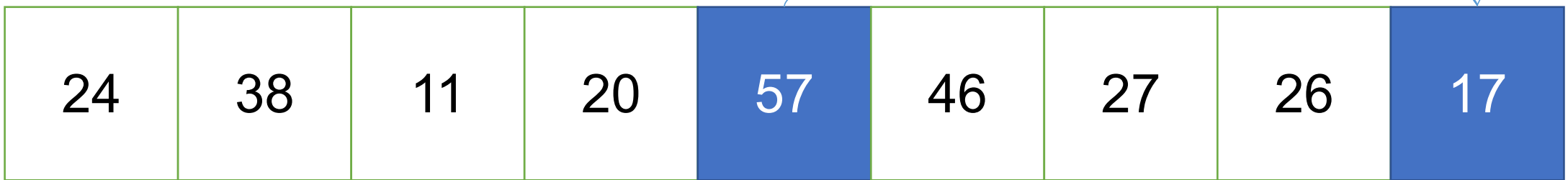


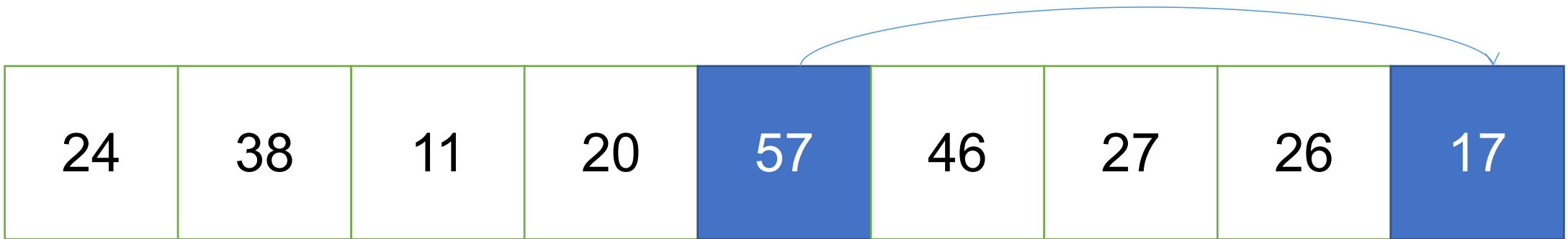


$20 < 26$?
Ya, tukar, geser
Tidak, geser

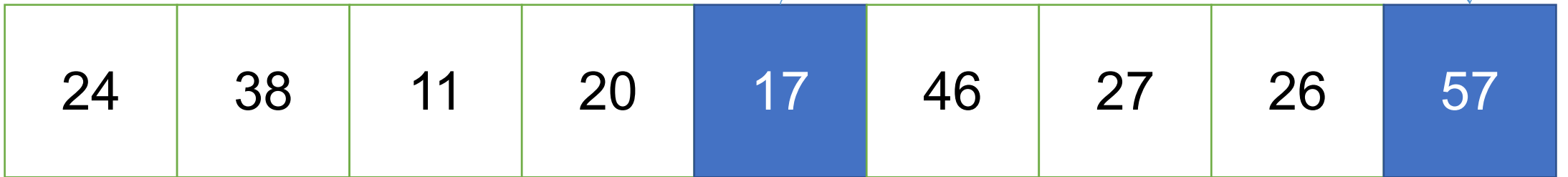


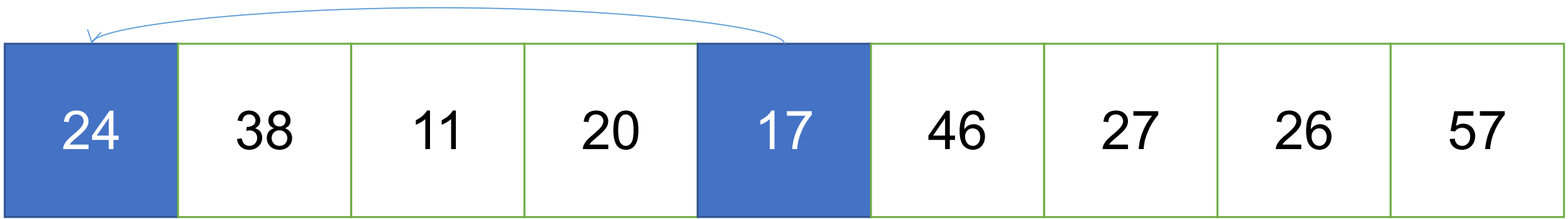


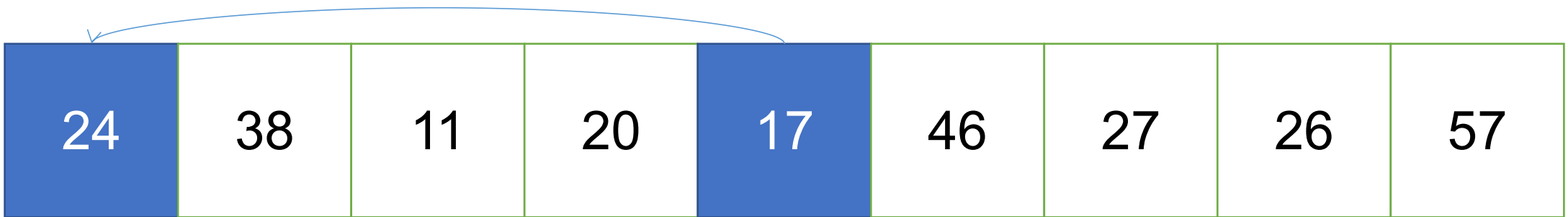




$17 < 57$?
Ya, tukar, geser
Tidak, geser

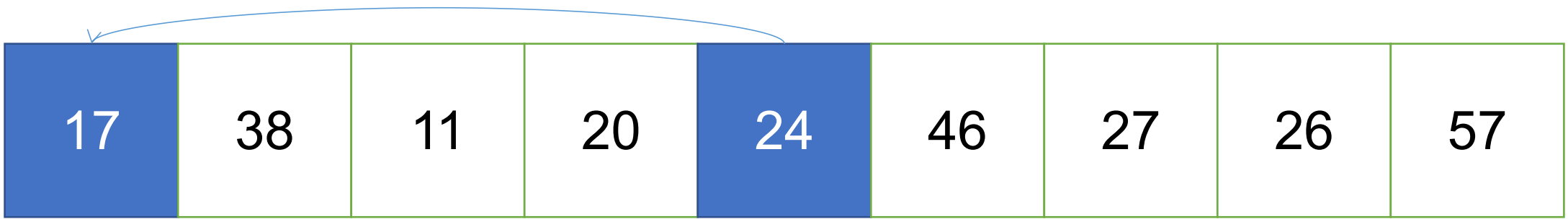


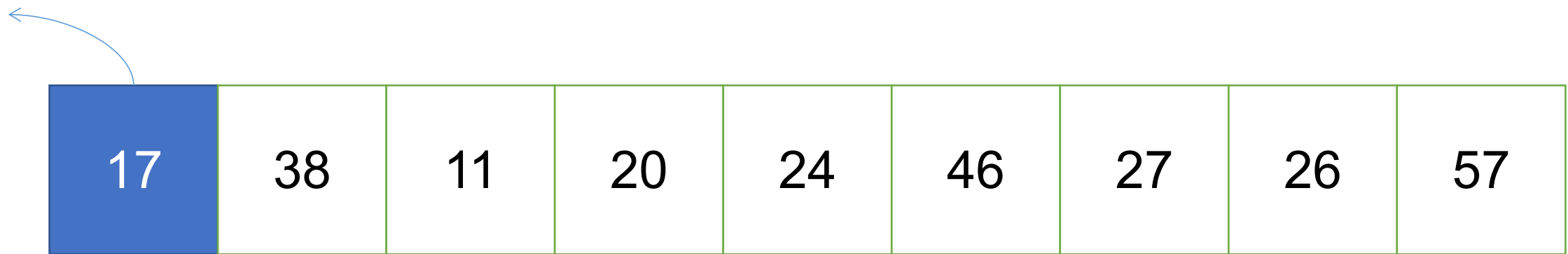




$17 < 24$

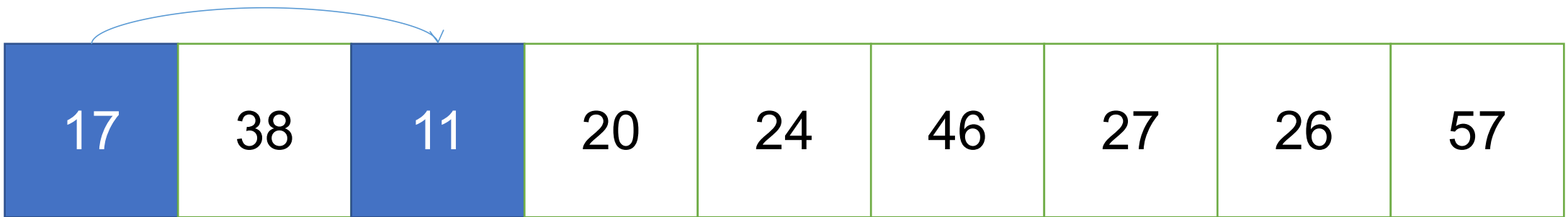
Ya, tukar, geser
Tidak, hitung jarak
baru



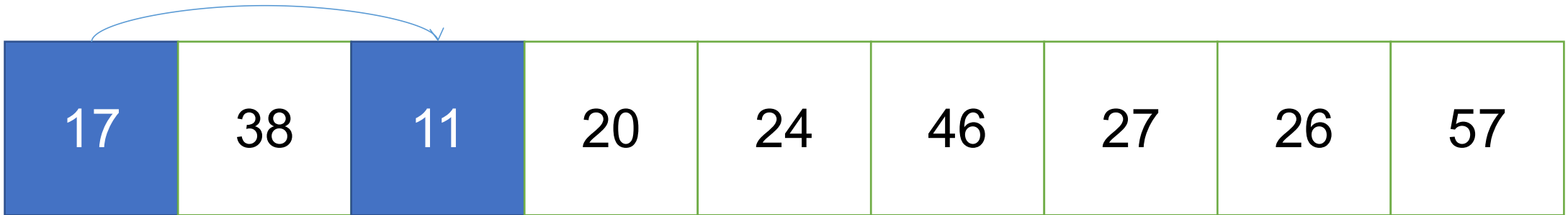


17	38	11	20	24	46	27	26	57
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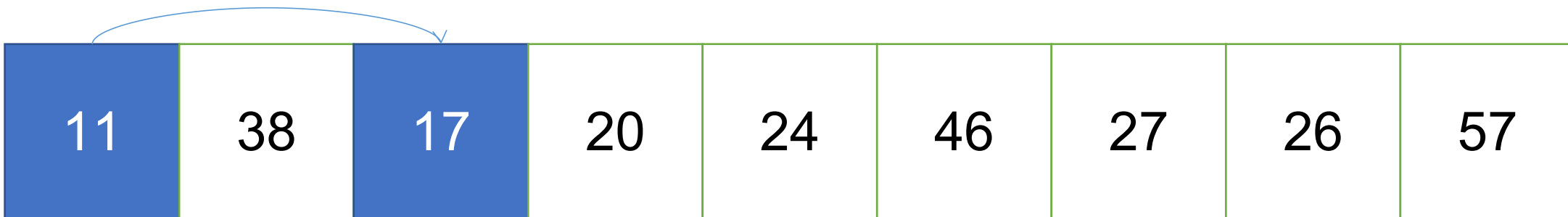
$$\begin{aligned}\text{jarak} &= \text{jarak} / 2 \\ &= 4 / 2 \\ &= 2\end{aligned}$$

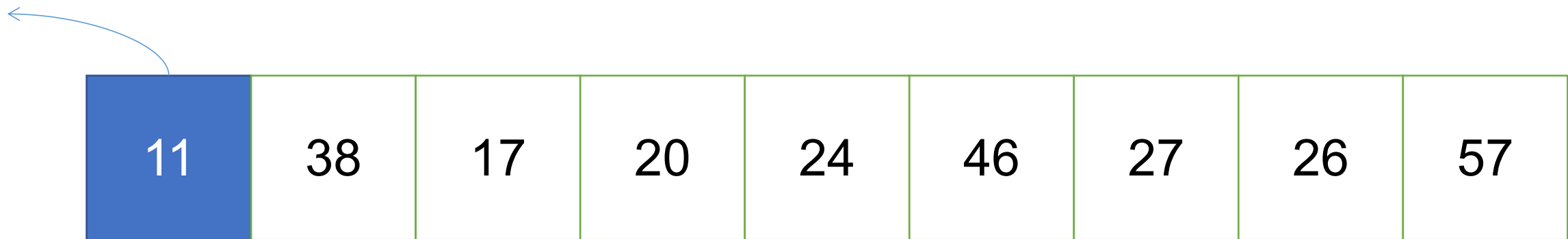


$$\begin{aligned}\text{akhir} &= \text{awal} + \text{jarak} \\ &= 0 + 2 \\ &= 2\end{aligned}$$



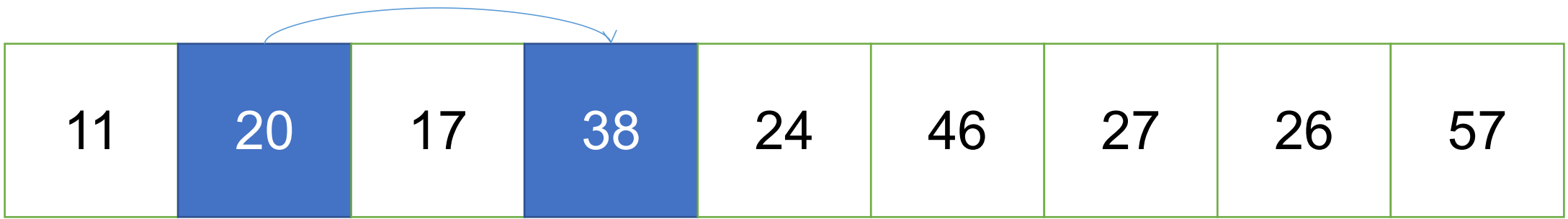
$11 < 17$
Ya, tukar
Tidak, geser

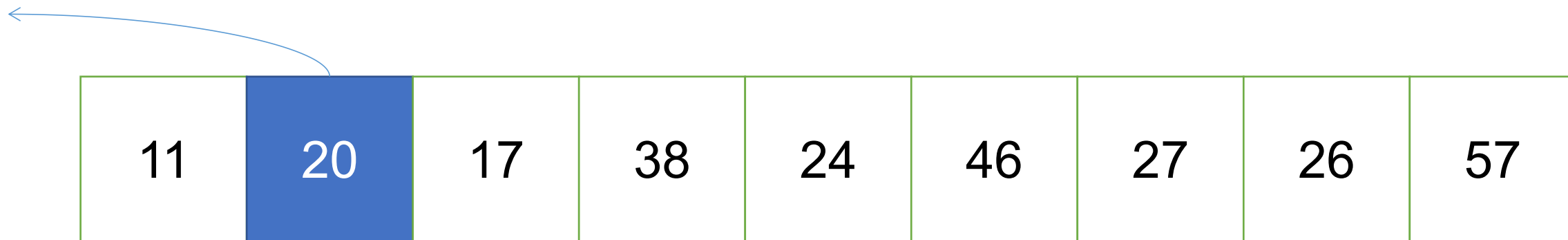


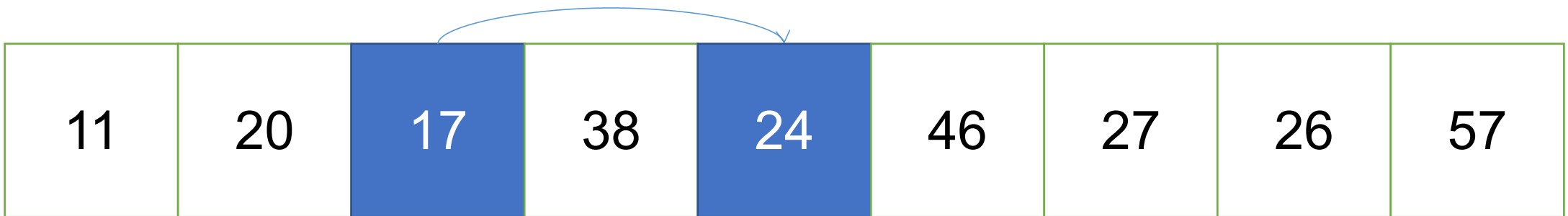




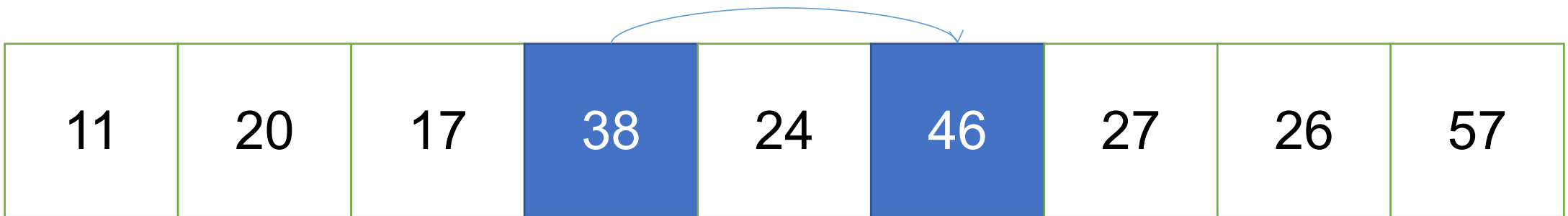
$20 < 38$
Ya, tukar
Tidak, geser



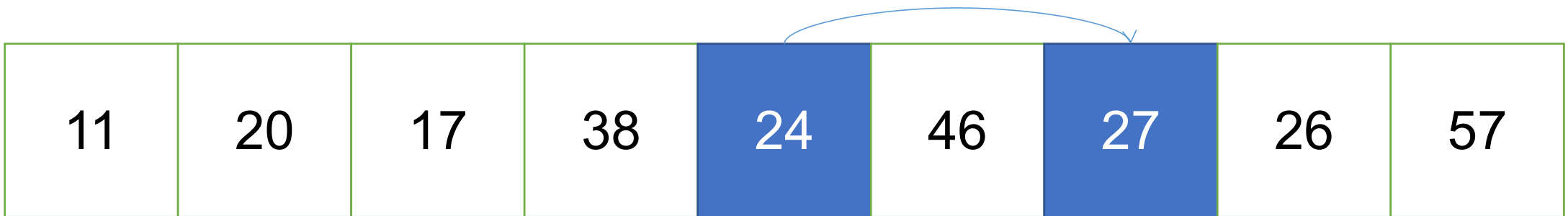




$24 < 17$
Ya, tukar
Tidak, geser



$46 < 38$
Ya, tukar
Tidak, geser

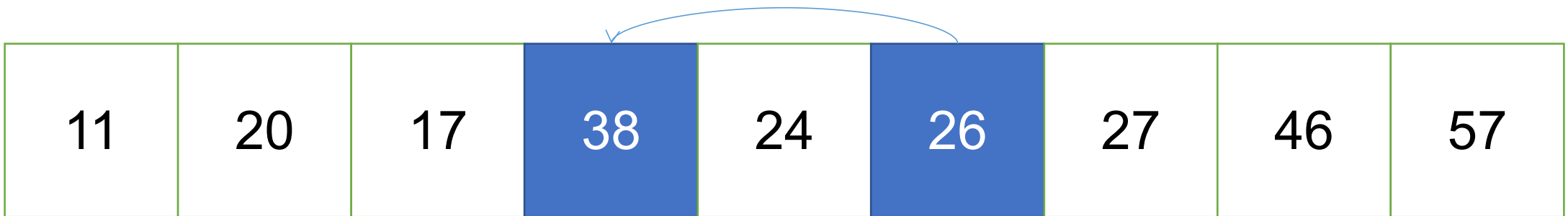


$24 < 27$
Ya, tukar
Tidak, geser

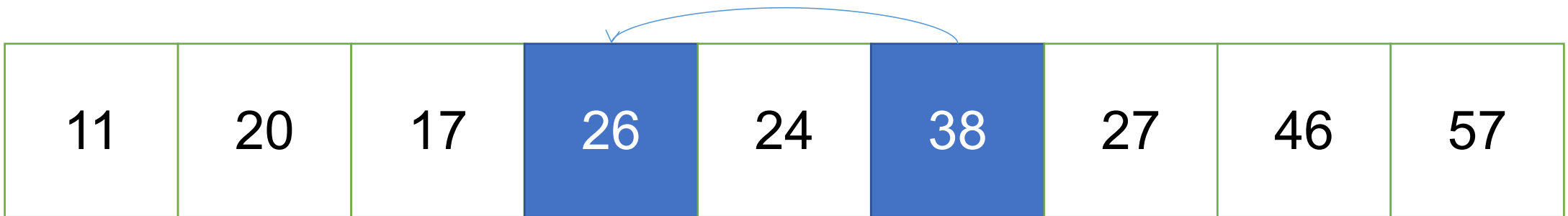


$26 < 46$
Ya, tukar
Tidak, geser





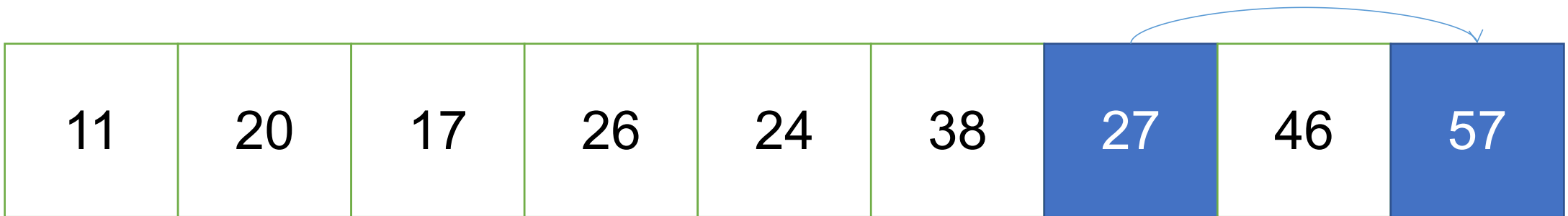
$26 < 38$
Ya, tukar
Tidak, geser



$26 < 38$
Ya, tukar
Tidak, geser



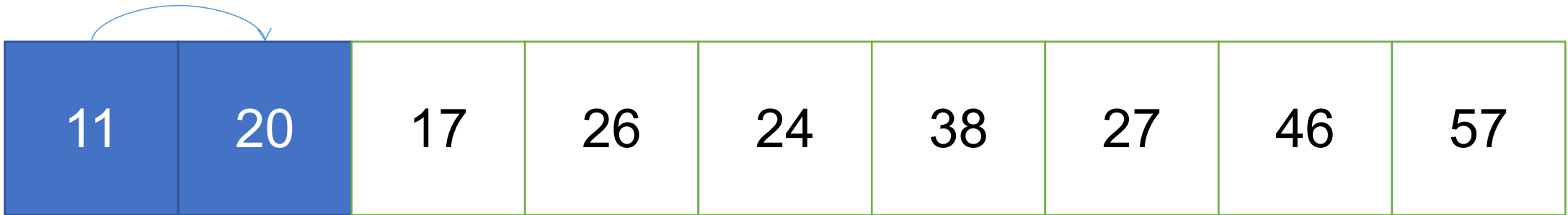
$26 < 20$
Ya, tukar
Tidak, geser



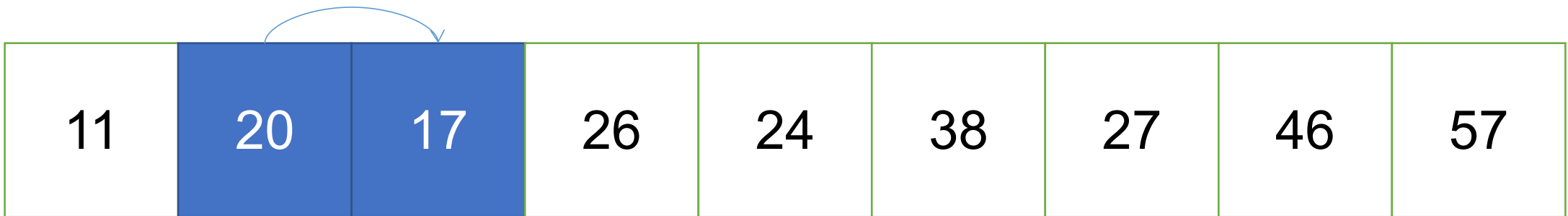
$57 < 27$
Ya, tukar
Tidak, geser

11	20	17	26	24	38	27	46	57
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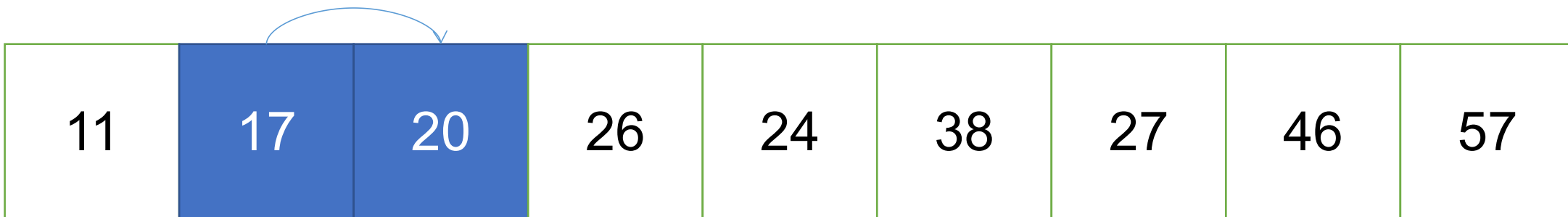
$$\begin{aligned}\text{jarak} &= \text{jarak} / 2 \\ &= 2 / 2 \\ &= 1\end{aligned}$$

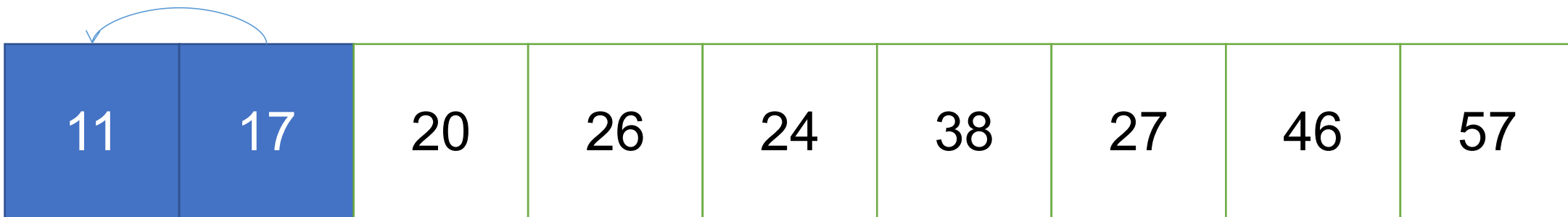


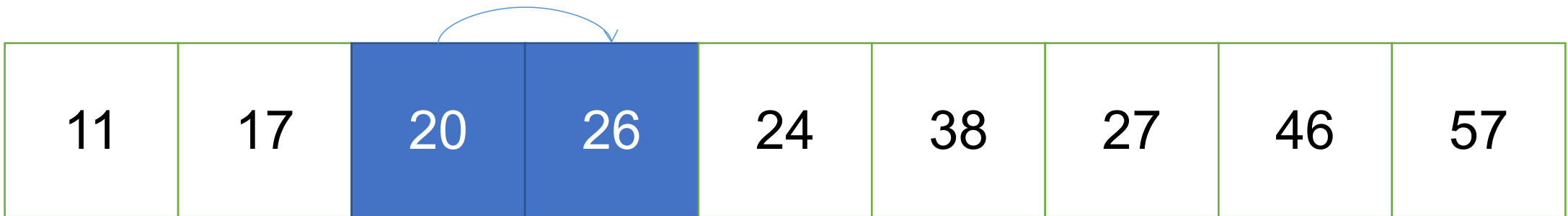
$20 < 11$
Ya, tukar
Tidak, geser



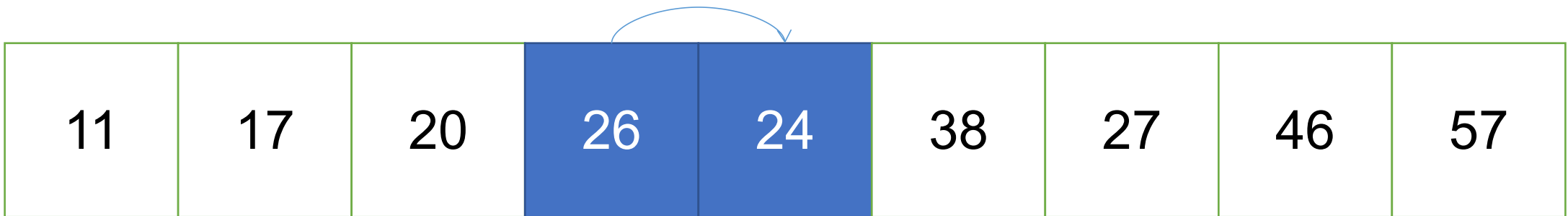
$17 < 20$
Ya, tukar
Tidak, geser



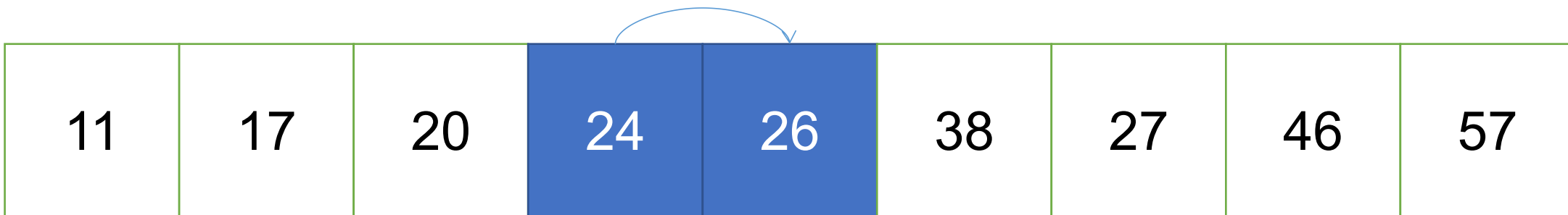


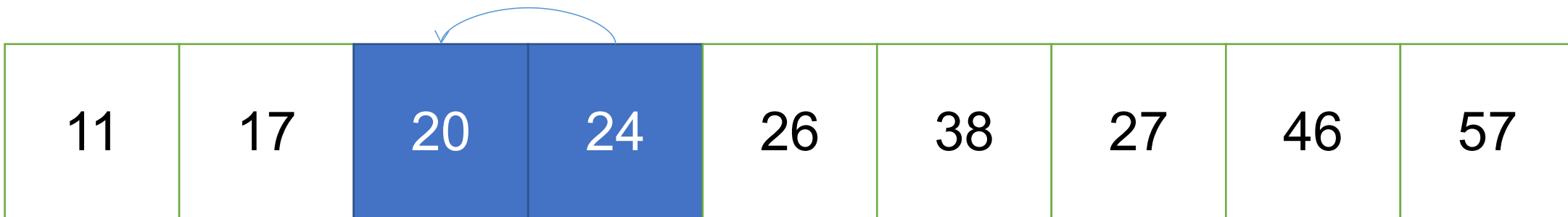


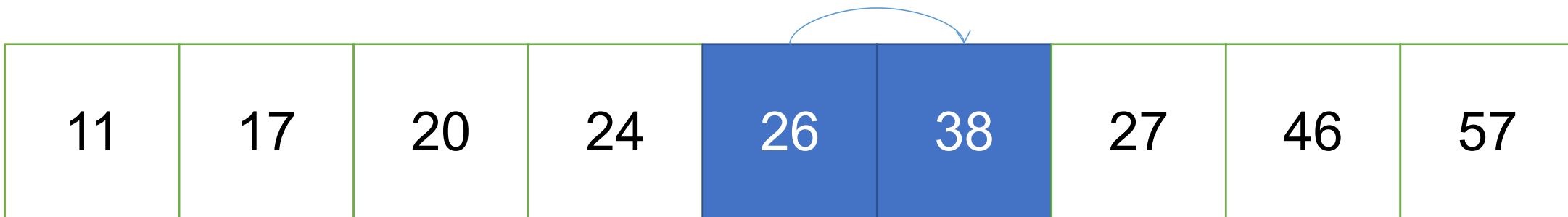
$26 < 20$
Ya, tukar
Tidak, geser



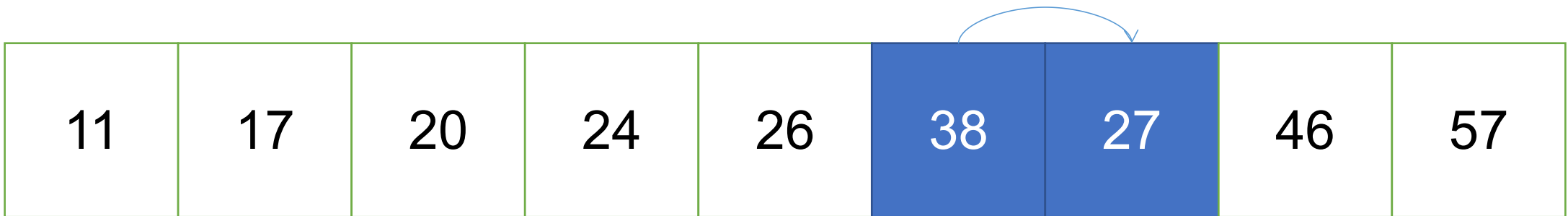
$24 < 26$
Ya, tukar
Tidak, geser



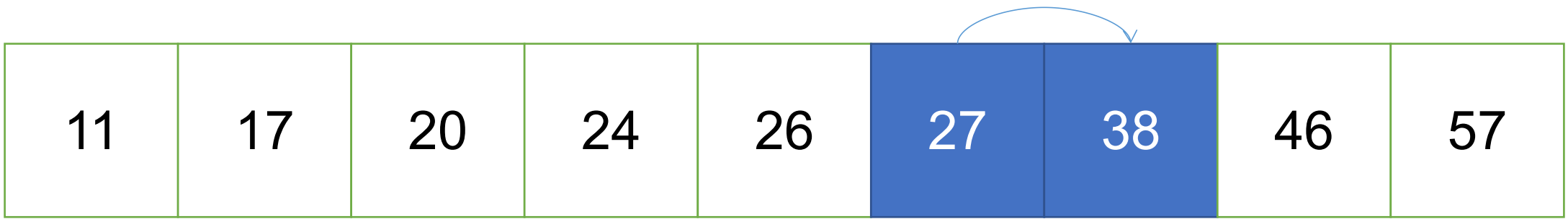


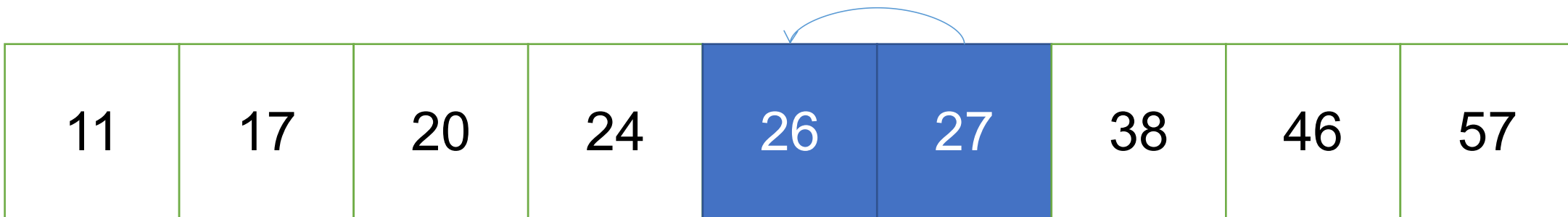


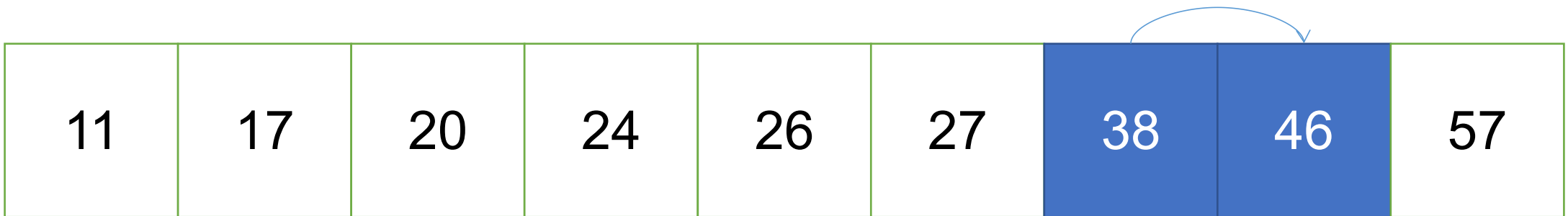
$38 < 26$
Ya, tukar
Tidak, geser



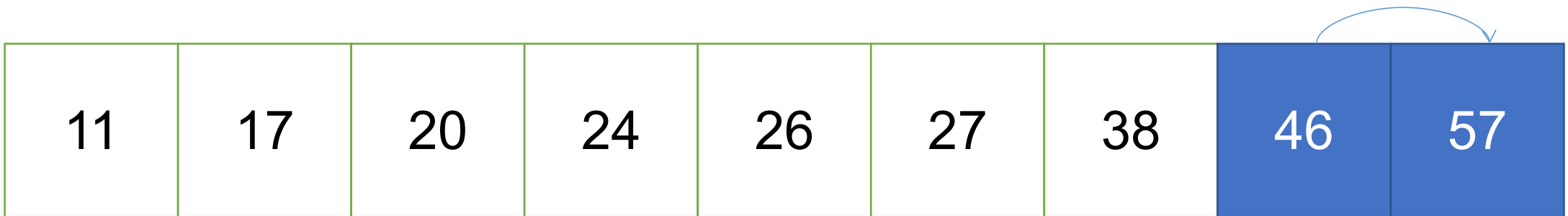
$27 < 38$
Ya, tukar
Tidak, geser







$46 < 38$
Ya, tukar
Tidak, geser



$57 < 46$
Ya, tukar
Tidak, geser

11	17	20	24	26	27	38	46	57
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