

Індивідуальні завдання

1. $A = x \rightarrow (y \oplus z)$, $B = (x \rightarrow y) \oplus (x \rightarrow z)$.
2. $A = x \downarrow (y \oplus z)$, $B = (x \downarrow y) \oplus (x \downarrow z)$.
3. $A = x \leftrightarrow (y|z)$, $B = (x \leftrightarrow y)(x \leftrightarrow z)$.
4. $A = x(y \oplus z)$, $B = (xy) \oplus (xz)$.
5. $A = x \oplus (y|z)$, $B = (x \oplus y)(x \oplus z)$.
6. $A = x(y|z)$, $B = (xy)(xz)$.
7. $A = x \downarrow (y \leftrightarrow z)$, $B = (x \downarrow y) \leftrightarrow (x \downarrow z)$.
8. $A = x \vee (y \leftrightarrow z)$, $B = (x \vee y) \leftrightarrow (x \vee z)$.
9. $A = x \rightarrow (y \leftrightarrow z)$, $B = (x \rightarrow y) \leftrightarrow (x \rightarrow z)$.
10. $A = x(y \oplus z)$, $B = (xy) \oplus (xz)$.
11. $A = x \vee (y \rightarrow z)$, $B = (x \vee y) \rightarrow (x \vee z)$.
12. $A = x \oplus (y \rightarrow z)$, $B = (x \oplus y) \rightarrow (x \oplus z)$.
13. $A = x|(y \oplus z)$, $B = (x|y) \oplus (xz)$.
14. $A = x \vee (y \oplus z)$, $B = (x \vee y) \oplus (x \vee z)$.
15. $A = x \downarrow (y|z)$, $B = (x \downarrow y)(x \downarrow z)$.
16. $A = x \oplus (y \leftrightarrow z)$, $B = (x \oplus y) \leftrightarrow (x \oplus z)$.
17. $A = x \rightarrow (y \downarrow z)$, $B = (x \rightarrow y) \downarrow (x \rightarrow z)$.
18. $A = x(y \leftrightarrow z)$, $B = xy \leftrightarrow xz$.
19. $A = x \leftrightarrow (y \oplus z)$, $B = (x \leftrightarrow y) \oplus (x \leftrightarrow z)$.
20. $A = x \rightarrow (y \leftrightarrow z)$, $B = (x \rightarrow y) \leftrightarrow (x \rightarrow z)$.
21. $A = x \rightarrow (y \oplus z)$, $B = (x \rightarrow y) \oplus (x \rightarrow z)$.
22. $A = x \downarrow (y \oplus z)$, $B = (x \downarrow y) \oplus (x \downarrow z)$.
23. $A = x \leftrightarrow (y|z)$, $B = (x \leftrightarrow y)(x \leftrightarrow z)$.
24. $A = x(y \oplus z)$, $B = (xy) \oplus (xz)$.
25. $A = x \oplus (y|z)$, $B = (x \oplus y)(x \oplus z)$.

$$26. A = x \oplus (y \leftrightarrow z), B = (x \oplus y) \leftrightarrow (x \oplus z).$$

$$27. A = x \rightarrow (y \downarrow z), B = (x \rightarrow y) \downarrow (x \rightarrow z).$$

$$28. A = x(y \leftrightarrow z), B = xy \leftrightarrow xz.$$

$$29. A = x \leftrightarrow (y \oplus z), B = (x \leftrightarrow y) \oplus (x \leftrightarrow z).$$

$$30. A = x \rightarrow (y \leftrightarrow z), B = (x \rightarrow y) \leftrightarrow (x \rightarrow z).$$