Java → Basic syntax and simple programs → Control flow statements → Ternary operator

Ternary operator → Rewriting a conditional statement

📶 Medium   🕓 3 minutes   ?

How can you rewrite the following conditional statement using a ternary operator?

```
1    if (a - b > 0) {
2        c = a - b;
3    } else {
4        c = a + b;
5    }
```

All variables are integers.

Choose all suitable cases.

▤ Report a typo

⤵ Select one or more options from the list

- ☑ int c = a <= b ? a + b : a - b;
- ☐ int c = a - b : a + b ? a >= b;
- ☐ int c = a > b !! a + b : a - b;
- ☑ int c = a - b > 0 ? a - b : a + b;
- ☐ int c = a - b > 0 ? a + b : a - b;

✓ Correct.

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😍 🙂 😐 🙁 😡

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