**Содержание урока**

1. [Условные операторы](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/2?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
2. [Циклы](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/3?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
3. [Операторы break и continue](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/4?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
4. [Оператор return](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/5?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
5. [Вопрос](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/6?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
6. [Вопрос](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/7?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
7. [Задача](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/8?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
8. [Задача](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/9?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)
9. [Задача](https://stepik.org/lesson/%D0%A3%D0%BF%D1%80%D0%B0%D0%B2%D0%BB%D1%8F%D1%8E%D1%89%D0%B8%D0%B5-%D0%BA%D0%BE%D0%BD%D1%81%D1%82%D1%80%D1%83%D0%BA%D1%86%D0%B8%D0%B8-%D1%83%D1%81%D0%BB%D0%BE%D0%B2%D0%BD%D1%8B%D0%B5-%D0%BE%D0%BF%D0%B5%D1%80%D0%B0%D1%82%D0%BE%D1%80%D1%8B-%D0%B8-%D1%86%D0%B8%D0%BA%D0%BB%D1%8B-12762/step/10?course=Java-%D0%91%D0%B0%D0%B7%D0%BE%D0%B2%D1%8B%D0%B9-%D0%BA%D1%83%D1%80%D1%81&unit=3110)

Значения каких типов могут использоваться в операторе switch?

charStringint

Эквивалентны ли два следующих цикла?

for (int i = 0; i < 100; i++) {

// тело цикла

}

и

for (int i = 0; i < 100; ) {

// тело цикла

i++;

}

**Не эквивалентны, когда в теле цикла используется continue**

Если вставить break то цикл просто завершится. А с continue прерывается итерация и начинается новая (но как она начнётся если во втором случае счетчик увеличивается после тела цикла). если счётчик увеличивать до тела цикла то всё будет работать.