✻ 11/19 : (비트연산자, 비교연산자, 반복문, 메서드) 훈련
비트이동연산자

eomcs-java/eomcs-java-lang/app ⟶ bitcamp-study/java-lang/app

com.eomcs.quiz.ex01

  ┌ Test01
  │   } ⟶ 복사해서 연습할 것.
  └ Test02

$$\left(\begin{array}{l} 0110\,0011 \longrightarrow 4 \\ 0101\ 0111\ 0110\,0011 \longrightarrow 9 \end{array} \right.$$

$$\longrightarrow 1$$

$0001\,10\,00\cancel{\,11\,}$

$\&\ 0000\,0001$

Test 02 : parity 비트 계산

1 0 0
0 1 1

1의 개수
홀수: 1
짝수: 0

0 **** 0 0 ** **

①

②

$$0 1 1 0 0 1 \cancel{0 0} \quad x$$

$$\& \quad 0 1 1 0 0 0 \boxed{1 1} \quad (x-1)$$

$$\boxed{0 1 1 0 0 0 0 0} \leftarrow x$$

$$\& \quad 0 1 \boxed{0 1 1 1 1} \quad \leftarrow x-1$$

$$0 1 0 0 0 0 0 0$$

$$\& \quad 0 0 1 1 1 1 1 1$$