How to Reverse an Integer :

Java reverse an int value - Pseudocode: Let's say number = 12345 a.

Extract the rightmost digit of your input number. (12345 % 10) = 5

b. Take that digit (5) and add it into a new reversedNum.

c. Multiply reversedNum by 10 (5 \* 10) = 50, this exposes a zero to the right of your (5).

d. Divide the input by 10, (removing the rightmost digit). (12345 / 10) = 1234

e. Repeat at step a with 1234

**public** **class** ReverseInteger {

**public** **static** **void** main(String[] args)

{

**int** num = 67891;

**int** rev = 0;

**while**(num!=0)

{

rev = rev \*10 + num % 10;

num = num / 10;

}

System.***out***.println(rev);

**int** num1 = 987654;

StringBuffer revnum = **new** StringBuffer(String.*valueOf*(num1)).reverse();

System.***out***.println(revnum);

}

}

