Reverse Integer

```java
int num = sc.nextInt();  // 123 ; -123
boolean negative = false;

if (num < 0) {
    num = -(num);
    negative = true;
}
int tempNum = num;

int lastDig = 0;
int reverseNum = 0;

while (true) {

    lastDig = (tempNum % 10);

    reverseNum = (reverseNum * 10) + lastDig;
    tempNum = tempNum / 10;

    if (tempNum == 0) {
        break;
    }
}

if (negative) {
    return -reverseNum;
} else {
    return reverseNum;
}
```

The logic is similar to Palindrome Number

LeetCode Source

ChatGPT Solution