

IntConversion.java

```
class IntConversions{

    public static void main(String[] args){

        int num = 15;

        // Integer.toBinaryString() method converts a int to binary
        System.out.println(Integer.toBinaryString(num));           // 1111

        // Integer.toHexString() method converts a int to hexadecimal
        System.out.println(Integer.toHexString(num));              // f

        // Integer.toOctalString() method converts a int to octal
        System.out.println(Integer.toOctalString(num));            // 17

        // Integer.toString() method converts a int to String representation
        System.out.println(Integer.toString(num));                  // "15"

        // Integer.parseInt() method converts a String num to int
        System.out.println(Integer.parseInt("1000"));

    }

}
```

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