

TUGAS CLASS INTEGER

Class Integer mempunyai beberapa method seperti di bawah ini.

- Jelaskan kegunaan dari fungsi tersebut
- Jelaskan parameter yang ada di fungsi tersebut
- Berikan contoh cara menggunakan fungsi tersebut

Tugas 1

```
public static String toBinaryString(int i)
public static String toHexString(int i)
public static String toOctalString(int i)
public static int bitCount(int i)
public static Integer decode(String nm) throws NumberFormatException
public static int highestOneBit(int i)
public static int lowestOneBit(int i)
public static int numberOfLeadingZeros(int i)
public static int numberOfTrailingZeros(int i)
public static int reverse(int i)
public static int reverseBytes(int i)
```

Tugas 2

```
public static Integer getInteger(String nm)
public static int rotateLeft(int i, int distance)
public static int rotateRight(int i, int distance)
public static int signum(int i)
```

public static int **parseInt**([String](#) s) throws [NumberFormatException](#)

public static int **parseInt**([String](#) s, int radix) throws [NumberFormatException](#)

public static [String](#) **toString**(int i)

public static [String](#) **toString**(int i, int radix)

public static [Integer](#) **valueOf**([String](#) s) throws [NumberFormatException](#)

public static [Integer](#) **valueOf**(int i)

public static [Integer](#) **valueOf**([String](#) s, int radix) throws [NumberFormatException](#)