**Institute of Technology Tralee**

**Computing Department**

**Object Oriented Programming 1**

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**Session 1 – Java Console I/O and Calculations**

**(g)** In Java, what is the value of the expression 13/5 ? 2

**(h)** In Java, what is the value of the expression 17%3? 2

**(i)** In Java, what is the value of the expression 19 / 3 \* 4 % 2? 0

**(j)** Write the line of Java code that creates a single-precision floating-point constant called K and sets it to the value 22.56

final float K = 22.56f;

**(k)** Write the line of Java code that creates an integer constant called MAX\_LINES and sets it to the value 18

final int MAX\_LINES = 18;