Method - a block of code that performs a particular task What is class in Java? Class is a blueprint of a Java application

What is the purpose of the main method in Java? To indicate where to begin running and ending the Java application.

Data Type:

- 1. String sequence of characters
- 2. int a numerical data without decimal point (uses 32 bits)
- 3. double a numerical data with decimal point (uses 64 bits)

Placeholder - the blank for only printf

- 1. Different types of data need different amounts of space
- 2. %f for double (64 bits of blank)
- 3. %d for int (32 bits of blank)
- 4. %s for String (blank depends on character count)
- 5. Can have multiple blanks in the same line, just need to make sure the data lines up with the blanks