



javac demo.java
java demo.java

```

System.out.println("hey");
System.out.print("Welcome to Coding Blocks");
System.out.println("bye");
  
```

→ hey
→ welcome to coding blocks
→ bye

```

Integer :
byte a = 127;           // 1 byte, range: -128 to 127
short b = 32000;         // 2 bytes, range: -32,768 to 32,767 ✓
int c = 100000;          // 4 bytes, range: -2 billion to 2 billion
long d = 10000000000L;   // 8 bytes, very large numbers (add L at end)

Coding Blocks

Decimal :
float e = 3.14f;          // 4 bytes, 6-7 decimal digits (add f at end)
double f = 3.14159;        // 8 bytes, 15 decimal digits

Others
char g = 'H';             // 2 bytes, single character
boolean h = true;          // 1 bit, true or false
  
```

() → function/method

`()` → function / variable

`{ }` →

`[]`

remove

`num/10` →

`num/010`

$$\begin{array}{r} 12 \\ \hline 124 \\ -10 \\ \hline 024 \\ -20 \\ \hline 04 \end{array}$$