



javac demo.java
java demo.java

```

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

→ hey
→ welcome to CB
→ 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 = 100000000000L;  // 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

$() \rightarrow$ function/variable

$\{ \}$ \rightarrow

$[]$

remove

$num/10 \rightarrow$

$num \% 10$

$$\begin{array}{r} \textcircled{12} \\ \hline 10 \overline{) 124} \\ \underline{10} \\ 024 \\ \underline{20} \\ 04 \end{array}$$