

```
package com.itbulls.learnit.javacore.operations;
```

```
public class ExpressionTypeExample {
```

```
    public static void main(String[] args) {
```

```
        byte b = 1;
```

```
        short s = 1;
```

```
        int i = 1;
```

```
        long l = 1;
```

```
        float f = 1.0F;
```

```
        double d = 1.0;
```

```
        char c = 1;
```

```
        int intExpressionType = b + b;
```

```
        int intExpressionType2 = s + s;
```

```
        int intExpressionType3 = b + i + c;
```

```
        long longExpressionType = i + l;
```

```
        float floatExpressionType = l + f;
```

```
        double doubleExpressionType = f + d;
```

```
        System.out.println(10 / 3); // 3
```

```
        System.out.println(10.0 / 3); // 3.3333333333333335
```

```
        System.out.println("Hello " + 1); // Hello 1
```

```
        System.out.println("Hello " + null); // Hello null
```

}

}