Arithmetic.java   ×

```java
public class Arithmetic {

public static void main(String[] args) {

    int a = 2;
    int b = 5;
    float x = 2.5f;
    float y = 5.3f;
    System.out.println("a + x = " + a + x);
    System.out.println("y + b = " + y + b);

    System.out.println("a / x = " + a / x);
    System.out.println("b / y = " + b / y);

    System.out.println("x / a = " + x / a);
    System.out.println("y / b = " + y / b);
}

}
```

Command Prompt

```
Microsoft Windows [Version 10.0.16299.611]
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C:\Users\daste>cd c:\java\

c:\Java>java -cp . Arithmetic
a + x = 22.5
b + y = 55.3
a / x = 0.8
b / y = 0.9433962
x / a = 1.25
y / b = 1.0600001

c:\Java>
```