```java
package arithematic;

public class Arithematic {

    public static void main(String[] args) {

        /* for integer values
        int a=14,b=5;


        int c=a/b;
        int r=a%b;


        System.out.println(c);
        System.out.println(r);*/




        /*for float values
        float a=14.3f,b=3.2f;


        float c=a/b;
        float r=a%b;


        System.out.println(c);
        System.out.println(r);*/
```

```java
/* for different data types

byte a=10;

short b=15;

int c=a+b;


float a=12.5f;

long b=1231;

float c=a*b;


float a=12.5f;

double b=123;

double c=a*b;


char a=40;

int b=30;

int c=a-b;

System.out.println(c);

*/



System.out.println((10+20)/2);

System.out.println(10/(2*5));
}
```

}