

```
/*static method add,div,mul,sub cla other way_1*/
```

```
class Operation_1
```

```
{
```

```
static int sum(int x,int y)
```

```
{
```

```
return(x+y);
```

```
}
```

```
static int sub(int x,int y)
```

```
{
```

```
return(x-y);
```

```
}
```

```
static int mul(int x,int y)
```

```
{
```

```
return(x*y);
```

```
}
```

```
static int div(int x,int y)
```

```
{
```

```
return(x/y);
```

```
}
```

```
static void print(int a)
```

```
{
```

```
System.out.println("result is: "+a);
```

```
}
```

```
}
```

```
class Static_add_mul_div_sub_another
```

```
{
```

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

```
{
```

```
int i=Integer.parseInt(args[0]);
```

```
int j=Integer.parseInt(args[1]);
```

```
int x=Operation_1.sum(i,j);
```

```
int y=Operation_1.sub(i,j);  
int z=Operation_1.mul(i,j);  
int w=Operation_1.div(i,j);  
Operation_1.print(x);  
Operation_1.print(y);  
Operation_1.print(z);  
Operation_1.print(w);  
}  
}
```

```
C:\Users\HP\OneDrive\Desktop\practice-java 4th sem>javac Static_add_mul_div_sub_another.java  
C:\Users\HP\OneDrive\Desktop\practice-java 4th sem>java Static_add_mul_div_sub_another 20 10  
result is: 30  
result is: 10  
result is: 200  
result is: 2  
C:\Users\HP\OneDrive\Desktop\practice-java 4th sem>
```