

5.1

package default;

/**

* A more elaborate class description.

*/

public class MyClass {

/**

* a normal member taking two arguments and returning integer sum of them.

* @param a an integer argument.

* @param b an integer argument.

*/

public int add(int a, int b){

return a + b;

}

/**

* a normal member taking two arguments and returning sum of them as String.

* @param a an String argument.

* @param b an String argument.

*/

public String add(String a, String b){

return a + b;

}

/**

* a normal member taking two arguments and subtract a from b. Return in integer.

* @param a an integer argument.

* @param b an integer argument.

*/

public int sub(int a, int b){

return a - b;

}

/**

* a normal member taking two arguments and multiply a from b. Return in integer.

* @param a an integer argument.

* @param b an integer argument.

*/

public int mult(int a, int b){

return a * b;

}

/**

* a normal member taking two arguments and divide a from b. Return in integer.

* @param a an integer argument.

* @param b an integer argument.

*/

public int div(int a, int b){

```
    return a / b;
}
```

```
/**
```

```
 * a normal member taking two arguments and get mod b from a. Return in integer.
```

```
 * @param a an integer argument.
```

```
 * @param b an integer argument.
```

```
 */
```

```
public int mod(int a, int b){
```

```
    return a%b;
```

```
}
```

```
/**
```

```
 * a normal member taking one argument and return "Hello" String plus name. Return as String .
```

```
 * @param name an String argument.
```

```
 */
```

```
public String sayHello(String name){
```

```
    return "Hello" + name;
```

```
}
```

```
}
```

