

Understanding Java Code

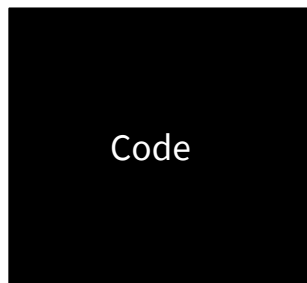


Method

A container for our code.

What is a method ?

Contains a set of code that performs some action.



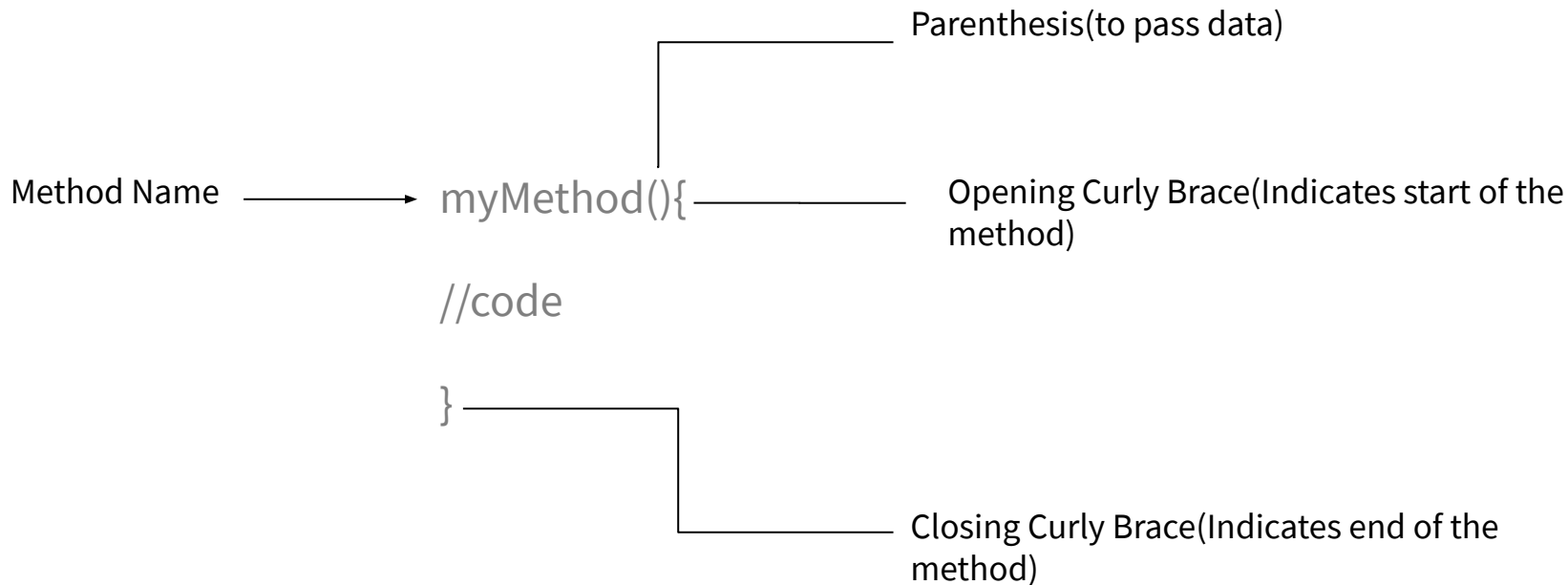
Container

Method is also called as a function.

It is a black box where you can pass some data and get an output.

Method accepts data, performs some manipulation on it and gives us back data.

A method looks like:



Return Type

Every method should have a return type.

What is a return type ?

```
int myMethod(){
```

```
//code
```

```
}
```

```
void myMethod(){
```

```
//code
```

```
}
```

Access Modifier

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What is an access modifier ?

Something that can modify access of a method.

A method can be accessed inside or outside of a class depending upon its access modifier.