

Class name

//miv8homework1.java

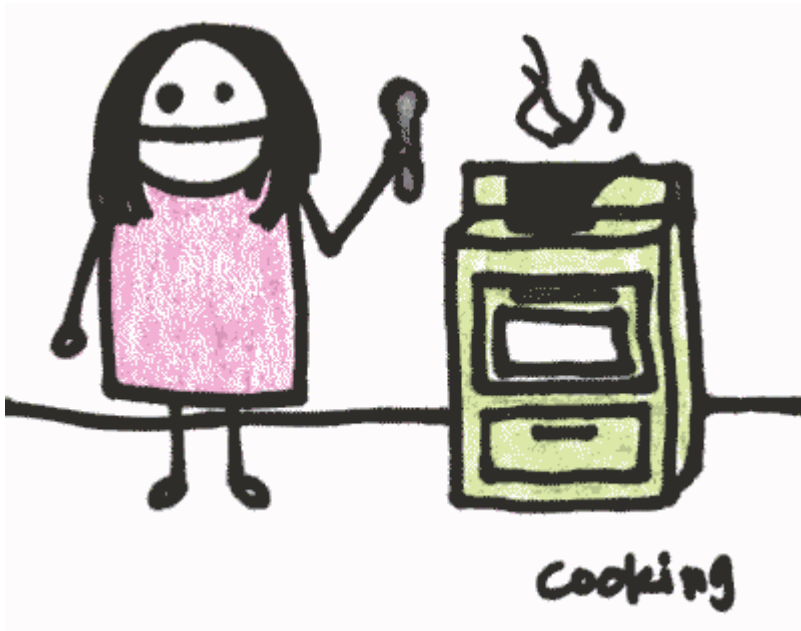
```
class SampleOutput {  
    public static void main(String[] args) {  
        System.out.print("?");  
    }  
}
```

```
unixs$ javac miv8homework1.java
```

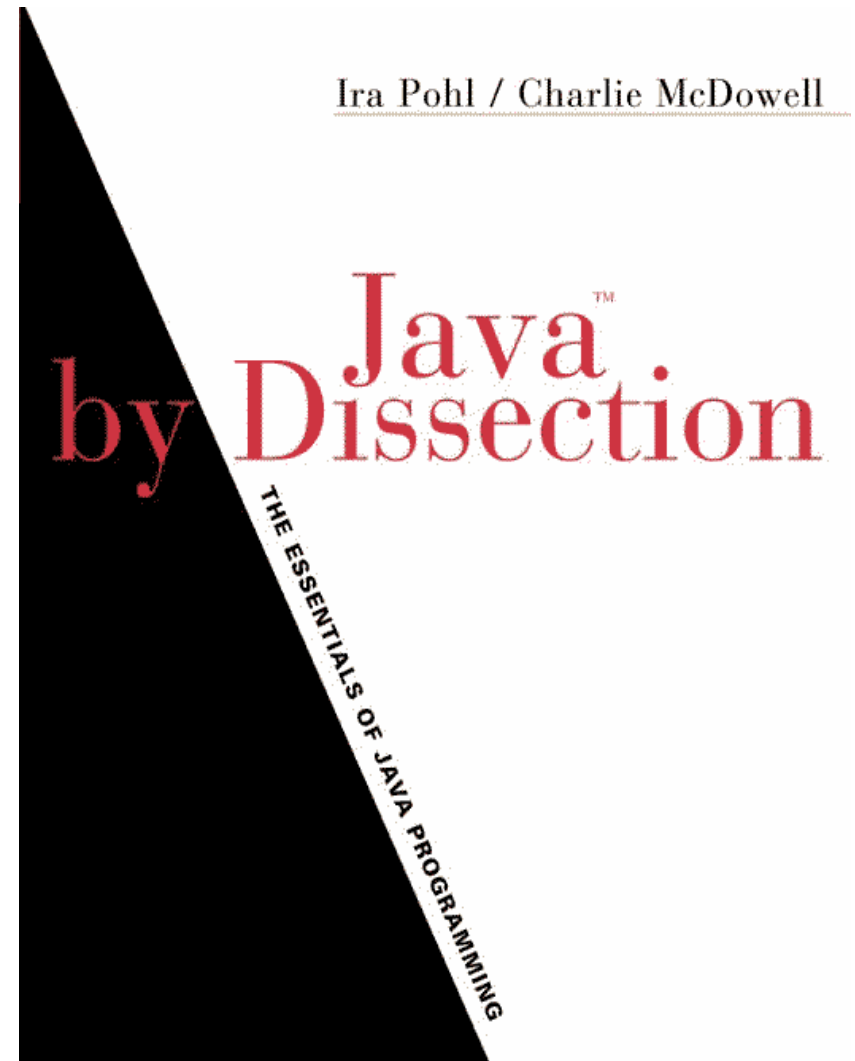
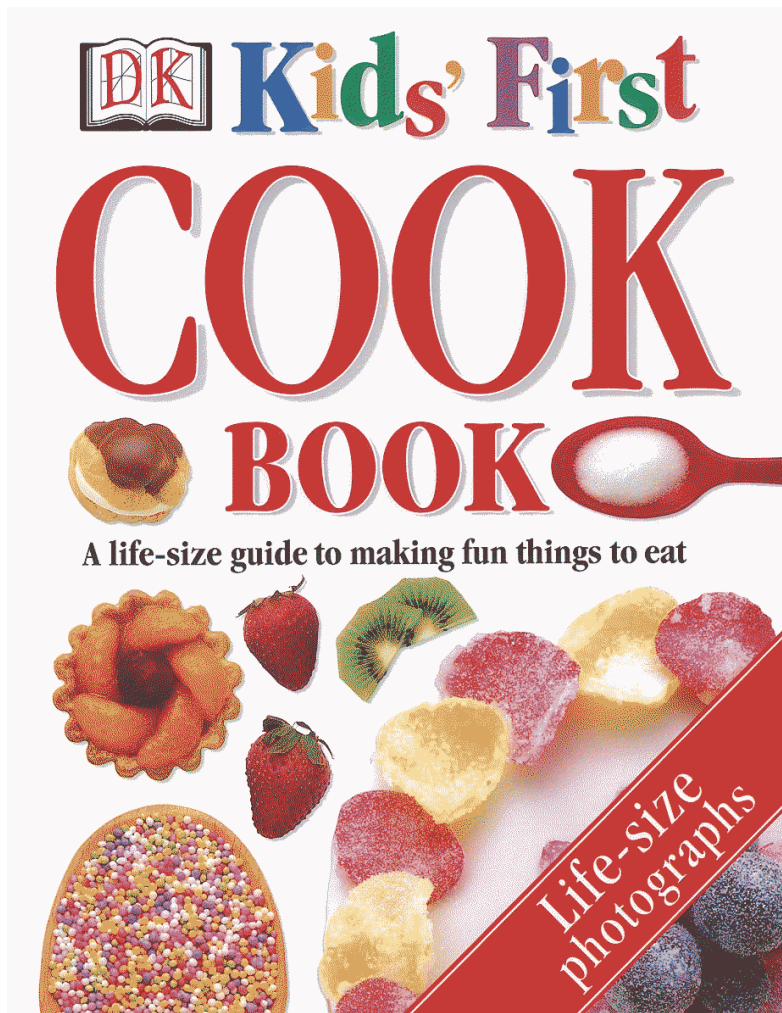
```
unixs$ ls
```

```
miv8homework1.java miv8homework1.class  
                    SampleOutput.class
```

How can I be better?



How can I be better?



Quiz :-)

- How we compile the programs?
- `javac blah.java`
- How we run them?
- `java blah (if ...)`
- What do we need to get an input?
- `tio.* (...)`
- Class name “1ofus” is valid. T/**F**
- “void”, “Void”, “Class”, “Int”, “short” are valid names for the variables. T/**F** T/**F** T/**F** T/**F** T/**F**

Debugging

```
miv8hw1.java:5: not a statement  
    int short;
```

^

```
miv8hw1.java:8: ';' expected
```

^

```
miv8hw1.java:7:  
variable a might not have been  
initialized
```

```
                System.out.print(a);  
                                ^
```

```
miv8homework1.java:7: cannot resolve  
symbol
```

```
symbol    : variable a
```

```
location: class SampleOutput
```

```
                System.out.print(a);
```