

Input:

```
#4 types of command  
window [WindowSubtype] [ImplementType]  
drawBorder  
drawCloseBox
```

Output:

After window command:

Construct a window of subtype [WindowSubtype] implemented with [ImplementType]

[ImplementType] is XWindow:

drawRect() => XXXX

drawText() => XWindow

[ImplementType] is PMWindow:

drawRect() => MMMM

drawText() => PMWindow

After drawBorder command:

drawText()

drawRect()

After drawCloseBox command:

drawRect()

Comment:

[WindowSubtype] is limited to "IconWindow" and "TransientWindow".

[ImplementType] is limited to "XWindow" and "PMWindow".

Please implement your main function in Class Main.

We'll test your program through "java Main inputFile"

e.g java Main sampleInput

Do not read input from System.in or hard code input file, or your program won't pass any test case.

Upload:

Please zip your source code and upload it.

The file name should be Team[teamID].zip. e.g. Team7.zip

The folder structure should be:

unzip Team7.zip

=> [dir] Team7

=> Team7/Main.java

=> Team7/*.java (optional)

You won't receive any point if you didn't follow the directory structure or main class name or compressed format!

#SampleInput:

window IconWindow XWindow
drawBorder

#SampleOutput:

XWindow
XXXX