**Input:**

#Six types of command  
duck [DuckType] [FlyMode] [QuackMode]

changeFly [DuckType] [FlyMode]

changeQuack [DuckType] [QuackMode]

swim [DuckType]

fly [DuckType]

quack [DuckType]

**Output:**

After swim command:

Print("[DuckType] is swimming")

After fly command:

if FlyMode=="CanFly" => Print("duck is flying")

if FlyMode=="CannotFly" => Print("duck cannot fly")

After quack command:

if QuackMode=="Quack" => Print("quack quack quack")

if QuackMode=="Squeak" => Print("squeak squeak squeak")

if QuackMode=="Silent" => Print("(silent)")

**Comment:**

[DuckType] is limited to "MallardDuck", "RedheadDuck", "RubberDuck" and "DecoyDuck".

[FlyMode] is limited to "CanFly" and "CannotFly".

[QuackMode] is limited to "Quack", "Squeak" and "Silent".

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/\*.java

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

#**SampleInput:**

duck RubberDuck CanFly Silent

changeFly RubberDuck CannotFly

changeQuack RubberDuck Squeak

swim RubberDuck

fly RubberDuck

quack RubberDuck

#**SampleOutput:**

RubberDuck is swimming

duck cannot fly

squeak squeak squeak