Name: \_\_\_\_\_Casey Sorrells\_\_\_\_ worksheet09A  
  
Suppose I have these 2 UML-like diagrams:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| |  | | --- | | Cat | | name age | | Cat(String name, int age) meow()  purr()  nudgeOwner () climbTree() | | |  | | --- | | Dog | | name age | | Dog(String name, int age) bark()  growl() lickFaceOfOwner() playFetch() | |

Suppose I have a Cat object named myCat.  
Suppose I have a Dog object named myDog.  
To tell myCat to meow, you would write myCat.meow();

Tell myCat to meow: myCat.meow();

Tell myDog to bark: myDog.bark();  
  
  
Tell myDog to playFetch: myDog.playFetch();

Tell myCat to purr: myCat.purr();  
  
  
Tell myDog to growl: myDog.growl();  
  
  
Tell myCat to nudge the owner: myCat.nudgeOwner();

Tell myDog to lick the face of the owner: myDog.lickFaceOfOwner();