Original Partner	Obstacle 5	Paired Partner ("grader")	SCORE OBTAINED
Student #	COMP 10062	Student #	_____ 5
		Odds & Ends	

Answer each question in the space provided.   There's a ZIP file available in order to help you get these questions right!

1	What is the Java line of code which will create a public _constant_ of: **2.7182818**	

2	Draw the UML diagram which represents the code below:
	
	public class Tiger {
	    private double weight;
	    private String breed;
	    public static int numZooOwns;
	
	   public Tiger() ;
	   public double getWeight();
	   public void setWeight(double wt);
	}	

3.	Declare an array called, **goals**, and populate it with 50 _Counter_ objects all set to 1. Do NOT add any new instance vars or methods to the Counter class shown below. **Note: When a new Counter is constructed its count is set to zero** **Counter** - count : int + Counter( ) + increment( ) : void + reset( ) : void + **getCount( ) : int** + toString( ) : String	

4.	Suppose the Counter array elements all have varying counts. Output each of the 50 counter's current count value using an enhanced for loop.	
5.	a) Write the java code which would output ONLY the current count of the 49th element. b) Write a standard for loop which will reset all of the 50 counts to 0. (i.e. the reset state)	_____ the 49th element's current count
6.	Declare IN ONE LINE ONLY a 4-element boolean array called, b to all true values.	