```
class TriangleTester{
  public static boolean isTriangle(int a, int b, int c){
    if(((a+b) > c) && ((b+c) > a) &&((c+a) > b)){
      return true;
    }
    return false;
  }
}
```

```
public class Kata {

  public static boolean feast(String beast, String dish) {

    return (beast.charAt(0) == dish.charAt(0)) &&
(beast.charAt(beast.length()-1)==dish.charAt(dish.length()-1));
  }

}
```

For this week we had to solve two problems from codewars, the problem i ended up solving werent particularly challenging, but each had their own charm.

The first problem asked to return true if its posible to form a triangle the integers it provided, at first i was confused on how to do this, but after some research i found the triangle inequality theorem, according to this theorem, for any triangle, the sum of lengths of two sides is always greater than the third side, by using this theorem, aslong as the sum of any two sides wasnt shorter than the remaining side a triangle is possible.

The second problem said that a beast had to bring a dish to a feast, the dish has start and end with the same character as the beasts name, this one was even easier. All i had to do was compare both the first and last character in both strings if they were equal then the beast can bring that dish, else the dish wasnt valid.