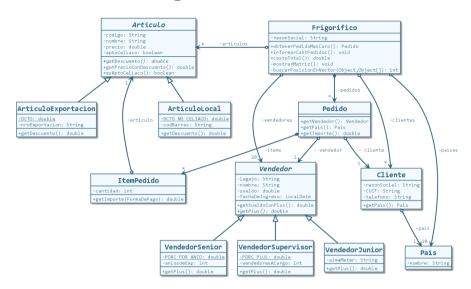
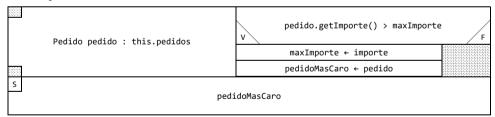
Diagrama de clases



Explotación de métodos

class Frigorifico: public void pedidoMasCaro()

double maxImporte = 0
Pedido pedidoMasCaro = null



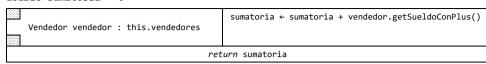
class Frigorifico: public void informarCantPedidos()

Vendedor vendedor
Pais pais
int nroVendedor, nroPais
int[][] tabla = new int[this.vendedores.length][this.paises.length]

Pedido p : this.pedidos	vendedor ← p.getVendedor()
	nroVendedor ← buscarPosicionEnVector(vendedor,this.vendedores)
	pais ← p.getPais()
	<pre>nroPais ← buscarPosicionEnVector(pais,this.paises)</pre>
	tabla[nroVendedor][nroPais]++
mostrarMatriz(tabla)	

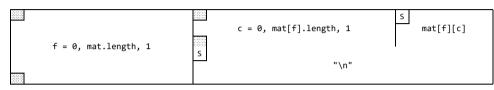
class Frigorifico: public double costoTotal()

double sumatoria = 0



class Frigorifico:

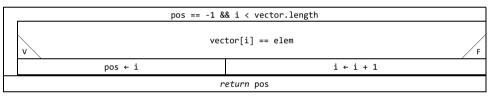
private void mostrarMatriz(int[][] mat)



class Frigorifico:

private int buscarPosicionEnVector(Object elem, Object[] vector)

```
int pos = -1
int i = 0
```



class Pedido:

public Vendedor getVendedor()

```
return this.vendedor
```

class Pedido:

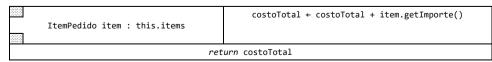
public Pais getPais()

```
return this.cliente.getPais()
```

class Pedido:

public double getImporte()

double costoTotal = 0



class ItemPedido:

public double getImporte()

```
return this.producto.getPrecioConDescuento() * this.cantidad
```

```
public Pais getPais()
                                    return this.pais
class Articulo:
      public abstract double getDescuento()
class Articulo:
      public double getPrecioConDescuento()
                  return this.precio - this.precio * (getDescuento() / 100)
class ArticuloLocal:
      public double getDescuento()
double descuento = 0
                                    !esAptoCeliaco()
                descuento ← descuento + ArticuloLocal.DCTO_NO_CELIACO
                                    return descuento
class ArticuloExportacion:
      public double getDescuento()
                              return ArticuloExportacion.DCTO
class Vendedor:
      public double getSueldoConPlus()
                   return this.sueldo + ((this.sueldo * getPlus()) / 100)
class Vendedor:
      public abstract double getPlus()
class VendedorSenior:
      public double getPlus()
                    return this.aniosDeExp * VendedorSenior.PORC_POR_ANIO
class VendedorSupervisor:
      public double getPlus()
                            return VendedorSupervisor.PORC PLUS
class VendedorJunior:
      public double getPlus()
                                        return 0
```

class Cliente: