

## Código 1 - Isabella Reis

```
public interface Collection {
```

```
    public void equals ();
```

```
    public void add ();
```

```
}
```

```
public interface List extends Collection {
```

```
    public void get ();
```

```
}
```

```
☆ public abstract AbstractList implements List {
```

```
    public void equal ();
```

```
    public void add ();
```

```
    public void get ();
```

```
}
```

```
public class Pedido implements List {
```

```
    private String Items-deLinha [];
```

```
}
```

```
public class ArrayList extends AbstractList {
```

```
    public void get () {
```

```
    }
```

```
    public void add () {
```

```
    }
```

```
}
```

## Código 2

```
public class ReferenceSequence {  
    public String name;  
    public String display name;  
    FeatureLocation [] featureLocation  
}
```

```
public class FeatureLocation {  
    FeatureSegment [] featureSegments;  
    Variations [] variations;  
}
```

★

```
public class Variation {  
    public String name;  
    public String displayName;  
    public String description;  
    public String scannerModuleName;  
    public String translationType;  
    PatternLocation [] patternLocations  
}
```

```
public class PatternLocation {  
    public String refStart;  
    public String end;  
    public String pattern;  
}
```

```
public class Feature {  
    public String name;  
    public String display name;  
    public String description;  
}
```

```
public class FeatureSegments  
    public String refStart;  
    public String end;  
}
```



Código 3

```
public class Taxon {  
    public String Rank;  
    public String Scientific-name;  
}
```

```
public class Geographic-location {  
    public double max-longitude  
    public double max-latitude  
    public double min-longitude  
    public double min-latitude  
}
```

```
public class Anatomic-location {  
}
```

```
public class molecular-sample {  
    public String molecule;  
}
```

```
public class Population {  
    public String Race;  
    public String ethnicity;  
    public String primary-language;  
    public String language-family;  
}
```

```
public class individual extends Population {  
    public String father-id;  
    public String mother-id;  
    public String sex;  
    public String birth-date;  
    public int death-date;  
}
```





## Código 3 continuação

```
public class panel {  
    public long size;  
    public String count-unit;  
    public boolean pooled;  
    public String type;  
}
```

